

# solar decathlon<sup>21»22</sup> europe

WUPPERTAL GERMANY *...goes urban!*

## event calendar

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## introduction

This document is the current version of the Event Calendar of the Solar Decathlon Europe 2021 (in 2022). It contains the General Calendar, the Tasks & Tests Calendar and Detailed Daily Schedules.

**Important:** Due to the global corona pandemic, the event period is postponed.

The Event will take place from May 19<sup>th</sup> to July 3<sup>rd</sup>, 2022.

The information included in this document is not yet finalised and is subject to change.

It is important that the Teams continue to check for updated drafts on the SDE21/22 WAT.

## general calendar

The SDE21/22 General Calendar contains all the activities relating to the assembly period, the testing & monitoring/simulation experiment, the Competition weeks, and the disassembly period.

TABLE 1. COLOURS ACCORDING TO THE DIFFERENT PERIODS IN THE GENERAL CALENDAR

Assembly / Disassembly Period		
Testing & monitoring/simulation experiment	pre-monitoring operation	
	monitoring/simulation experiment	
Contest Period	monitoring days (HDUs closed)	
	days when HDUs are open to public	

## Teams Welcome and Registration

The first day (May 19<sup>th</sup>) starts with the registration of Teams on the 'Laurentiusplatz' in the city centre of Wuppertal. Afterwards, there will be a Decathletes' parade, where the Teams will walk through Wuppertal's city centre to the Solar Campus. This will be followed by the Ground-breaking Ceremony on the Solar Campus.

In the early afternoon, there will be a Health & Safety lecture and training. A second H&S lecture and training session will be offered at the beginning of the second assembly week, on Friday 27.05.2022. Team members who could not attend one of the two appointments before entering the construction site must be informed of the contents by the Team's H&S coordinators.

## Assembly Period

The assembly period will last two weeks (May 20<sup>th</sup> – June 3<sup>rd</sup>).

The opening hours of the site during the assembly period will be 7:00 - 23:00 hr.

On May 20<sup>th</sup>, assembly begins at 10:00 hr.

All Teams with buildings that pass the final inspection until June 3<sup>rd</sup> will receive bonus points (Rule 2.7).

## Testing & monitoring/simulation experiment

During the three days of pre-monitoring operation (June 4<sup>th</sup> - June 6<sup>th</sup>), the Organisers have the opportunity to test all monitoring equipment and HDU functioning. There shall be no Team work during this period.

During the testing days, all HDUs are tempered to an identical temperature by external heaters.

At the end of this period, all air-tightness tests will be completed.

The monitoring/simulation experiment, which is described in the Rules as task 'performance gap', will take place from June 7<sup>th</sup> to June 9<sup>th</sup>.

## Contest Period

The Contest period will take place from June 10<sup>th</sup> to June 26<sup>th</sup>, starting with the Opening Ceremony and followed by VIP visits. The opening of the Solar Campus for the Decathletes will be at 8:00 hr.

The Competition days during which the monitoring and most tasks and Competition activities take place are from June 13<sup>th</sup> to June 22<sup>nd</sup>.

**Note:** All detailed information regarding activities during the Competition Weeks are provided in the daily schedules.

During the Contest period, the Solar Campus is closed for visitors on Mondays:

- Monday, June 13<sup>th</sup>
- Monday, June 20<sup>th</sup>

## Monitoring

To provide a few consecutive days during which monitoring of comfort is unaffected by public circulation, the House Demonstration Units (HDU) will remain closed to the public during specific periods.

The days with house tours will be:

- Friday, June 10<sup>th</sup> – Sunday, June 12<sup>th</sup>
- Thursday, June 16<sup>th</sup> – Sunday, June 19<sup>th</sup>
- Wednesday, June 22<sup>nd</sup> – Sunday, June 26<sup>th</sup>

The monitoring for the contests in Energy Performance (Rule 17), Comfort (Rule 21) and House Functioning (Rule 22) will start on June 13<sup>th</sup> at 8:00 hr and will end on June 22<sup>nd</sup> at 12:00 hr.

During public visits, the monitoring for the following sub-contests will be paused:

- in the Comfort contest: temperature, humidity, air quality, lighting

The monitoring for the following sub-contests will continue during public days:

- in the Energy Performance contest: PV system performance, energy consumption, energy balance, self-consumption
- in the House Functioning contest: refrigeration, freezing, water balance

## Award Ceremonies

All Award Ceremonies are opened with lectures and are followed by a one-hour get-together for Decathletes, Jury, SDE21/22 Organisation (SDE21/22 Organisers & the Energy Endeavour Foundation), and VIP. The Final Award Ceremony will take place on June 24<sup>th</sup>.

## Out of Competition Awards

In addition to the ten Contest Awards, extra awards will be granted to Teams during the SDE21/22, the so-called Out of Competition Awards (OOC Awards).

### The following OOC Awards are planned:

- 12<sup>th</sup> June 2022: Mirke Choice Award
- 17<sup>th</sup> June 2022: Indoor Air Quality Award
- 17<sup>th</sup> June 2022: Solar Award
- 18<sup>th</sup> June 2022: Building for Future Award
- 19<sup>th</sup> June 2022: Timber Construction Award
- 22<sup>nd</sup> June 2022: Green BIM Award
- 23<sup>rd</sup> June 2022: Applied Mobility Sciences Award
- 23<sup>rd</sup> June 2022: German Sustainable Housing Award
- 25<sup>th</sup> June 2022: Human Centered Interior Architecture Award
- 25<sup>th</sup> June 2022: Sustainable Architectural Lighting Award
- 26<sup>th</sup> June 2022: People's Choice Award

These awards have no influence on the actual Solar Decathlon Competition. They are special prizes offered by associations and professional groups. It's an extra opportunity for Teams to prove themselves in further categories. The hosts decide on which criteria they will award the prizes.

**Note: Details on the prizes (hosts, criteria) will be announced in due time.**

## Disassembly period

The disassembly period will last one week (June 27<sup>th</sup> – July 3<sup>rd</sup>). The HDUs will be removed during this period. The HDUs intended for the Living Lab NRW will be prepared for further use.

# tasks & tests calendar

The Tasks & Tests Calendar gives an overview of when and how often tests and tasks occur during the SDE21/22. The activities are sorted by Contest and order of appearance in the SDE21/22 Rules. The Teams complete the tasks under the supervision of an Observer, present on all Competition days per HDU. The SDE21/22 Organisers and service providers do the tests in cooperation with the Teams.

# team coordination calendar

The team coordination calendar shows on which day and at what time which team is due for specific tasks, tests or jury tours. The following categories are included:

## Tests:

- Air tightness test
- Sound insulation test

## Tasks:

- Food retrieval

## Jury-Tours:

- Communication, Education & Social Awareness
- Affordability & Viability
- Engineering & Construction
- Sustainability
- Urban Mobility
- Architecture

Note: The time slots 'Welcome Meeting', 'Interview', 'Final Decision' and 'Justifications + Reports' are internal Jury processes and are for information only, but are not to be considered for the Teams' time planning.

The half-hour slots per Team are divided in such a way that the Teams can convince the Juries of their concept in the first 20 minutes. In the remaining 10 minutes, the Juries are alone in the HDUs.

## OOO-Jury-Tours:

- Indoor Air Quality
- Building for Future
- Solar
- Timber Construction
- German Sustainable Housing
- Human Sustainable Housing
- Sustainable Architectural Lighting

Note: There are no fixed procedures for the OOC Jury tours. The Team Coordination Calendar indicates when the OOC Juries plan to participate in the regular House Tours.

Not all OOC Juries will go through all HDUs, as they have often previously defined a shortlist based on Deliverable #6.

# detailed daily schedules

This calendar contains the exact daily schedule of the SDE21/22 to the nearest half hour.

*Note: Especially the exact times are still subject to change.*

## All-day activities

On top of the calendar, there is a column in which general all-day events are entered. A more detailed temporal classification is not necessary in this column.

EXAMPLE:

*All-day activity:* Country and Culture Day Turkey

## Activities chart

The activities chart indicates which activity (subdivided into category, name and sub name) and which activity type it is. These types can be, for example, tasks, tests, monitoring, jury visits, awards or time schedules. In addition, the 'rule' column indicates which part of the rules is based on the activity in the calendar.

The next columns contain the scoring points for each contest, the total period (in hours) of monitoring or the total times allocated for task, the daily period (in hours) or tasks of the contest and points that could be obtained on that particular day.

The continued measuring periods are indicated in hours according to the monitoring program designed by the SDE21/22 Organisation. Contests by task are scheduled in the calendar by the numbers of times they will be held.

EXAMPLE:

<i>category</i>	<i>name</i>	<i>sub name</i>	<i>type</i>	<i>rule</i>	<i>points</i>	<i>tasks</i>	<i>tasks</i>	<i>points</i>
					<i>max</i>	<i>total</i>	<i>day</i>	<i>day</i>
Competition	3   Energy Performance	energy consumption	monitoring	17	30	220	12	1,64

*Note: The number of tasks per day can be less than one in the calendar if only a proportion of all Teams have to complete the task on that day. The daily schedules for the assembly and disassembly periods are simplified compared to the other days.*

## Timetable

The columns behind the activities chart indicate the 24 hours of the day. There, the time periods of the activities can be rounded up or down to the nearest half hour. Grey cells indicate when the SDE21/22 Solar Campus is closed.

### EXAMPLE:


0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	

In the timetable, the different time periods of the activities are indicated by coloured cells.


These are defined as follows:

 Monitoring


This indicates the periods when the monitoring is included in the scoring.

 Monitoring test + thermal conditioning

This indicates the periods when the monitoring equipment is tested by the SDE21/22 Organisation.

 Team activities / Tasks

This specifies the time periods when the Teams have to perform activities or tasks.

 Organiser activities

This indicates the periods when the SDE21/22 Organisation run activities, such as tests.

 Jury activities

This indicates the periods when jury activities take place.

 General

This indicates the time periods that involve several of the above actors and are of general interest.

## Total points

In the lower part of the daily calendars in the Competition period, it is indicated how many of the 1 000 total points can be achieved on each day. In addition, the cumulative number of points indicates the maximum number of points that could have been achieved to date.

### EXAMPLE:

Total points	1000	23,16	daily total
		109,20	cumulated total



MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
<b>16. May 22</b>	<b>17. May 22</b>	<b>18. May 22</b>	<b>19. May 22</b>	<b>20. May 22</b>	<b>21. May 22</b>	<b>22. May 22</b>
			DAY 0	DAY 1	DAY 2	DAY 3
	Day 1 of course: German forklift driving licence	Day 2 of course: German forklift driving licence	TEAM WELCOME + REGISTRATION  8:00-9:30 Registration 9:30-11:00 Parade of Decathletes  11:15-12:00 Groundbreaking Ceremony  12:30 Health & Safety lecture 13:00 Site operation instruction  13:30 - 15:00 barbecue	START ASSEMBLY  10:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections
<b>23. May 22</b>	<b>24. May 22</b>	<b>25. May 22</b>	<b>26. May 22</b>	<b>27. May 22</b>	<b>28. May 22</b>	<b>29. May 22</b>
DAY 4	DAY 5	DAY 6	DAY 7	DAY 8	DAY 9	DAY 10
ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  water delivery I  Health & Safety Supervisions, Site Operations and Building Inspections	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  9:00 Health & Safety lecture  Health & Safety Supervisions, Site Operations and Building Inspections	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections  instrumentation	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections  instrumentation
<b>30. May 22</b>	<b>31. May 22</b>	<b>01. Jun 22</b>	<b>02. Jun 22</b>	<b>03. Jun 22</b>	<b>04. Jun 22</b>	<b>05. Jun 22</b>
DAY 11	DAY 12	DAY 13	DAY 14	DAY 15	DAY 16	DAY 17
ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections  instrumentation	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  elevator inspection  Health & Safety Supervisions, Site Operations and Building Inspections  instrumentation	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Press Tour Construction Site  Health & Safety Supervisions, Site Operations and Building Inspections  instrumentation	ASSEMBLY PERIOD  7:00-23:00  On Site Registration  Health & Safety Supervisions, Site Operations and Building Inspections  instrumentation	ASSEMBLY + FINAL INSPECTIONS  7:00-13:00  On Site Registration  water delivery II + removal I  Health & Safety Supervisions, Site Operations and Building inspections  instrumentation	PRE-MONITORING OPERATION  no team work HDU thermal conditioning  air tightness tests I	PRE-MONITORING OPERATION  no team work HDU thermal conditioning  air tightness tests II
<b>06. Jun 22</b>	<b>07. Jun 22</b>	<b>08. Jun 22</b>	<b>09. Jun 22</b>	<b>10. Jun 22</b>	<b>11. Jun 22</b>	<b>12. Jun 22</b>
DAY 18	DAY 19	DAY 20	DAY 21	DAY 22	NETHERLANDS - DAY 23	THAILAND - DAY 24
PRE-MONITORING OPERATION  no team work HDU thermal conditioning	MONITORING/ SIMULATION EXPERIMENT  performance gap (monitoring)	MONITORING/ SIMULATION EXPERIMENT  performance gap (monitoring)	MONITORING/ SIMULATION EXPERIMENT  performance gap (monitoring)  air tightness tests III	OPENING CEREMONY HOUSE VISITS Solar Campus VIP: 12:45-22:00 Solar Campus Public: 15:00-22:00 HDUs: 14:45-21:30  8:00-9:00 Conference House Tours 10:00-11:30 Press interview Teams 11:30-12:00 VIP Tour 12:00-13:00 Press Conference 13:15-14:15 Opening Ceremony 14:15 VIP Tours 15:00 Opening to public 16:00-17:30 speed peer reviews jury visits	HOUSE VISITS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  jury visits	HOUSE VISITS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  17:00-17:30 OOC* Award cerem. Mirke Choice 18:00-20:00 Award ceremony Communication (CESA)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
<b>13. Jun 22</b> DAY 25	<b>14. Jun 22</b> DAY 26	<b>15. Jun 22</b> DAY 27	<b>16. Jun 22</b> TURKEY - DAY 28	<b>17. Jun 22</b> FRANCE - DAY 29	<b>18. Jun 22</b> SPAIN - DAY 30	<b>19. Jun 22</b> GERMANY - DAY 31
COMPETITION DAY 1 Solar Campus: closed HDUs: closed  8:00 start of monitoring sound insulation testing I	COMPETITION DAY 2 Solar Campus: 10:00-18:00 HDUs: closed  jury visits sound insulation testing II  12:15-13:30 Conference Presentation  dinner I (task)	COMPETITION DAY 3 Solar Campus: 10:00-18:00 HDUs: closed  jury visits sound insulation testing III  dinner II (task)	COMPETITION DAY 4 HOUSE VISITS Solar Campus: 10:00-22:00 HDUs: 12:00-21:30  jury visits  16:00-18:00 Award ceremony <i>Affordability &amp; Viability</i>	COMPETITION DAY 5 HOUSE VISITS + SCHOOLS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  water delivery III + removal II jury visits  18:00-20:00 Award ceremony <i>Engineering &amp; Construction</i> 20:00-21:00 OOC* Award cerem. <i>Indoor Air Quality / Solar</i>	COMPETITION DAY 6 HOUSE VISITS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  17:30-18:00 OOC* Award cerem. <i>Building for Future</i> 18:00-20:00 Award ceremony <i>Sustainability</i>	COMPETITION DAY 7 HOUSE VISITS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  18:00-18:30 OOC* Award cerem. <i>Timber Construction</i>
<b>20. Jun 22</b> DAY 32	<b>21. Jun 22</b> DAY 33	<b>22. Jun 22</b> HUNGARY - DAY 34	<b>23. Jun 22</b> SWEDEN - DAY 35	<b>24. Jun 22</b> ROMANIA - DAY 36	<b>25. Jun 22</b> TAIWAN - DAY 37	<b>26. Jun 22</b> CZECH - DAY 38
COMPETITION DAY 8 Solar Campus: closed HDUs: closed  sound insulation testing IV  grid interaction part I	COMPETITION DAY 9 Solar Campus: 10:00-18:00 HDUs: closed  jury visits  grid interaction part II  dinner III (task)	COMPETITION DAY 10 HOUSE VISITS + SCHOOLS Solar Campus: 10:00-22:00 HDUs: 12:00-21:30  jury visits 12:00 end of monitoring & bonus/penalty summary  17:00-17:30 OOC* Award cerem. <i>Green BIM</i> 18:00-20:00 Award ceremony <i>Energy   Comfort   Functioning</i>	HOUSE VISITS + SCHOOLS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  jury visits 17:00-17:30 OOC* Award cerem. <i>German Sustainable Housing</i>  18:00-20:00 Award ceremony <i>Urban Mobility</i> 20:00-21:00 OOC* Award cerem. <i>Applied Mobility Sciences</i>	FINAL AWARDS CEREM. + HOUSE VISITS + SCHOOLS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  13:00-15:00 Award ceremony <i>Architecture</i> 15:00-15:30 Award ceremony <i>Innovation</i>  16:00-17:30 Final Award ceremony <i>Overall Competition</i> 17:30-18:00 Press Meet & Greet	LONG HOUSE VISITS Solar Campus: 10:00-23:00 HDUs: 10:30-22:30  18:00-19:00 OOC* Award cerem. <i>Human Centered Interior Architecture   Sustainable Architectural Lighting</i>	HOUSE VISITS Solar Campus: 10:00-22:00 HDUs: 10:30-21:30  15:00-15:30 OOC* Award cerem. <i>People's Choice</i>
<b>27. Jun 22</b> DAY 39	<b>28. Jun 22</b> DAY 40	<b>29. Jun 22</b> DAY 41	<b>30. Jun 22</b> DAY 42	<b>01. Jul 22</b> DAY 43	<b>02. Jul 22</b> DAY 44	<b>03. Jul 22</b> DAY 45
DISASSEMBLY PERIOD 7:00-22:00  water removal III  Health & Safety Supervisions, Building Inspections Living Lab	DISASSEMBLY PERIOD 7:00-22:00  Health & Safety Supervisions, Building Inspections Living Lab	DISASSEMBLY PERIOD 7:00-22:00  Health & Safety Supervisions, Building Inspections Living Lab	DISASSEMBLY PERIOD 7:00-22:00  Health & Safety Supervisions, Building Inspections Living Lab	DISASSEMBLY PERIOD 7:00-22:00  Health & Safety Supervisions, Building Inspections Living Lab	DISASSEMBLY PERIOD 7:00-22:00  Health & Safety Supervisions, Building Inspections Living Lab	Final DISASSEMBLY 7:00-22:00  Health & Safety Supervisions, Building Inspections Living Lab

\*OOO = Out of Competition

public holiday: 26. May - Christian Ascension • 05. + 06. Jun - Whitsun • 16. Jun - Happy Corpus Christi

holidays: Whitsun-holidays (07. - 12. Jun) • summer holidays NRW (27. Jun - 09. Aug)

# SDE21/22 · Tasks & Tests Calendar

competition	name	total	Saturday 4. June 22	Sunday 5. June 22	Monday 6. June 22	Tuesday 7. June 22	Wednesday 8. June 22	Thursday 9. June 22	Friday 10. June 22	Saturday 11. June 22	Sunday 12. June 22	Monday 13. June 22	Tuesday 14. June 22	Wednesday 15. June 22	Thursday 16. June 22	Friday 17. June 22	Saturday 18. June 22	Sunday 19. June 22	Monday 20. June 22	Tuesday 21. June 22	Wednesday 22. June 22	
3   Energy Performance	grid interaction	2																				
5   Communication CESA	speed peer review	1																				
7   Comfort	performance gap evaluation	1				- 3 day monitoring -						- time for the simulations -										
	sound insulation test	1										4 Teams	4 Teams	4 Teams					4 Teams			
	blower door test	1	8 Teams	8 Teams				buffer														
8   House Functioning	washing	7										•	•	•	○					•	•	○
	drying	7										•	•	•	○					•	•	○
	dish washing	10										•	•	•	○	*	*	*		•	•	○
	oven	10										•	•	•	○	*	*	*		•	•	○
	cooking	7										•	•	•	○					•	•	○
	home electronics (no. of h)	102										•	•	•	•	•	•	•		•	•	○
	hot water draws	22										3 p. day •	3 p. day •	3 p. day •	2 p. day ○	*	*	*		3 p. day •	3 p. day •	2 p. day ○
	dinner	3																				
	user friendliness	3																				
9   Urban Mobility	beverages delivery	5																				
	dinner shopping	3																				
	food retrieval	1										3 Teams	3 Teams	3 Teams					4 Teams	3 Teams		

■ 1 task per day   
 ■ >1 tasks per day   
 ■ < 1 task per day   
 ■ < 1 tests per day   
  days with monitoring   
 ● 9:00 - 19:00 hr   
 ○ 9:00 - 12:00 hr   
 \* 9:00 - 10:30 hr

SDE21/22 - Team Coordination Calendar

name	type	8:00	8:10	8:20	8:30	8:40	8:50	9:00	9:10	9:20	9:30	9:40	9:50	10:00	10:10	10:20	10:30	10:40	10:50	11:00	11:10	11:20	11:30	11:40	11:50	12:00	12:10	12:20	12:30	12:40	12:50	13:00	13:10	13:20	13:30	13:40	13:50	14:00	14:10	14:20	14:30	14:40	14:50	15:00	15:10	15:20	15:30	15:40	15:50	16:00	16:10	16:20	16:30	16:40	16:50	17:00	17:10	17:20	17:30	17:40	17:50	18:00	18:10	18:20	18:30	18:40	18:50	19:00	19:10	19:20	19:30	19:40	19:50	20:00	20:10	20:20	20:30	20:40	20:50	21:00	21:10	21:20	21:30	21:40	21:50
<b>Saturday</b>	04.06.22																																																																																				
air tightness	test	4 Teams																												4 Teams																																																							
<b>Sunday</b>	05.06.22																																																																																				
air tightness	test	4 Teams																												4 Teams																																																							
<b>Thursday</b>	09.06.22																																																																																				
air tightness	test	buffer																																																																																			
<b>Friday</b>	10.06.22																																																																																				
CESA	jury																									Welcome Meeting				Speed peer Review				#9-TUD				#1-KIT				#2-TUE																																											
<b>Saturday</b>	11.06.22																																																																																				
country & culture day		Netherlands: TUD, TUE																																																																																			
CESA	jury	#3-ITU				#4-HFT				#5-HBC				#6-GRE				#7-ROS				#8-ION				#17-CHA				#16-UPH				#15-CTU				#14-FHA				#13-UPV				#12-NCT				#11-HSD				Interview				jury dinner I																											
<b>Sunday</b>	12.06.22																																																																																				
country & culture day		Thailand:																																																																																			
CESA	jury																									Final Decision				Justifications + Reports				Award																																																			
Building for Future	OOO jury																																																																																				
<b>Monday</b>	13.06.22																																																																																				
sound insulation	test	#1-KIT				#2-TUE																												#12-NCT				#13-UPV																																															
food retrieval	task	#4-HFT, #5-HBC, #6-GRE																																																																																			
<b>Tuesday</b>	14.06.22																																																																																				
Affordability & Viability	jury	#14-FHA				#15-CTU				Welcome Meeting				#8-ION				#7-ROS				#6-GRE				#5-HBC				#4-HFT				#3-ITU				#2-TUE				Interview																																											
sound insulation	test	#11-HSD, #12-NCT, #13-UPV																																																																																			
food retrieval	task	#11-HSD, #12-NCT, #13-UPV																																																																																			
<b>Wednesday</b>	15.06.22																																																																																				
Affordability & Viability	jury	#1-KIT				#9-TUD				#11-HSD				#12-NCT				#13-UPV				#14-FHA				#15-CTU				#16-UPH				#17-CHA				Final Decision																																															
Engineering & Construction	jury	Welcome Meeting																																																																																			
sound insulation	test	#3-ITU				#8-ION				#9-TUD				#5-ITU				#4-HFT				#5-HBC				#6-GRE				#7-ROS				interview																																																			
food retrieval	task	#1-KIT, #2-TUE, #3-ITU																																																																																			
<b>Thursday</b>	16.06.22																																																																																				
country & culture day		Turkey: ITU																																																																																			
Affordability & Viability	jury																									Justifications + Reports				Award				jury dinner II																																																			
Engineering & Construction	jury	#13-UPV				#12-NCT				#11-HSD				#1-KIT				#2-TUE				#8-ION				#14-FHA				#15-CTU				#16-UPH				#17-CHA				#9-TUD				jury dinner II																																							
Sustainability	jury	Welcome Meeting																																																																																			
Building for Future	OOO jury																																																																																				
Indoor Air Quality	OOO jury																																																																																				
<b>Friday</b>	17.06.22																																																																																				
country & culture day		France: GRE																																																																																			
Engineering & Construction	jury																									Final Decision				Justifications + Reports				Award																																																			
Sustainability	jury	#17-CHA				#16-UPH				#15-CTU				#14-FHA				#13-UPV				#12-NCT				#11-HSD				#9-TUD				#1-KIT				#2-TUE				#3-ITU																																											
Solar	OOO jury																																																																																				
<b>Saturday</b>	18.06.22																																																																																				
country & culture day		Spain: UPV																																																																																			
Sustainability	jury																									Final Decision				Justifications + Reports				Award																																																			
Building for Future	OOO jury																																																																																				
<b>Sunday</b>	19.06.22																																																																																				
country & culture day		Germany: FHA, HBC, HFT, HSD, KIT, ROS																																																																																			
Timber Construction	OOO jury																																																																																				
<b>Monday</b>	20.06.22																																																																																				
sound insulation	test	#4-HFT				#7-ROS																												#6-GRE				#5-HBC																																															
food retrieval	task	#14-FHA, #15-CTU, #16-UPH, #17-CHA																																																																																			
<b>Tuesday</b>	21.06.22																																																																																				
Urban Mobility	jury	Welcome Meeting																																																																																			
food retrieval	task	#7-ROS, #8-ION, #9-TUD																																																																																			
<b>Wednesday</b>	22.06.22																																																																																				
country & culture day		Hungary: UPH																																																																																			
Urban Mobility	jury	#12-NCT				#11-HSD				#9-TUD				#1-KIT				#2-TUE				#3-ITU				#4-HFT				#5-HBC				#6-GRE				#7-ROS				#8-ION				jury dinner III																																							
Architecture	jury	Welcome Meeting																																																																																			
<b>Thursday</b>	23.06.22																																																																																				
country & culture day		Sweden: CHA																																																																																			
Urban Mobility	jury																									Final Decision				Justifications + Reports				Award																																																			
Architecture	jury	#6-GRE				#5-HBC				#7-ROS				#4-HFT				#8-ION				#3-ITU				#2-TUE				#1-KIT				#16-UPH				Final Decision																																															
Ger. Sustainable Housing	OOO jury																																																																																				
<b>Friday</b>	24.06.22																																																																																				
country & culture day		Romania: ION																																																																																			
Architecture	jury																									Justifications + Reports				Award																																																							
Sust. Arch. Lighting	OOO jury																																																																																				
<b>Saturday</b>	25.06.22																																																																																				
country & culture day		Taiwan: NCT																																																																																			
Hum. Cent. Interior Arch.	OOO jury																																																																																				
<b>Sunday</b>	26.06.22																																																																																				
country & culture day		Czech Republic: CTU																																																																																			

■ Tasks  
■ Tests  
■ OOC Jury visits  
■ Country & Culture Days  
■ architecture  
■ engineering & construction  
■ affordability & viability  
■ communication CESA  
■ sustainability  
■ urban mobility

All-day activity:

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	parade of decathletes																												
	Groundbreaking Ceremony		ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												monitoring preparation

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General



All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												monitoring preparation

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General

All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General



All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General





All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												monitoring preparation

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General



All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General



All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General

All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												
	elevator inspection																												

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General

All-day activity: Assembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General

All-day activity:

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	assembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	lecture																											
		supervisions																											
	instrumentation																												
	building inspections																												

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General





All-day activity: pre-pioneering preparation

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes	
Opening hours	Solar Campus   public		time schedule																															
	Solar Campus   VIP		time schedule																															
	Solar Campus   Teams		time schedule																															
	Houses (HDUs)   public tours		time schedule	12.5																														
Event	Event Hall   Teams/public		time schedule																															
	Event Hall   VIP		time schedule																															
	on site registration		registration	11.1																														
	team/organiser meeting		meeting	2.4																														
	ceremony	opening ceremony	ceremony																															
	Out of Competition award		OOC award	14.5																														
Timeslots	interior lighting		time schedule	12.7																														
	exterior lighting		time schedule	12.7																														
	water delivery		time schedule	8.2																														
	water removal		time schedule	8.2																														
Competition	1   Architecture		jury visits	15	(120)																													
			jury meeting																															
			award + lecture		120	1																												
	2   Engineering & Construction		jury visits	16	(120)																													
			jury meeting																															
			award + lecture		120	1																												
	3   Energy Performance	energy consumption	monitoring	17	(30)	220																											points awarded at award ceremony	
		energy balance	monitoring		(30)	220																											points awarded at award ceremony	
		self-consumption	monitoring		(20)	220																											points awarded at award ceremony	
		pv system performance	monitoring		(20)	220																											points awarded at award ceremony	
		grid interaction	task		(20)	2																											points awarded at award ceremony	
			award + lecture		120	1																												
	4   Affordability & Viability		jury visits	18	(100)																													
			jury meeting																															
			award + lecture		100	1																												
	5   Communication CESA		jury visits	19	(80)																													
			jury meeting																															
		speed peer review	task			1																												
			award + lecture		80	1																												
	6   Sustainability		jury visits	20	(100)																													
			jury meeting																															
			award + lecture		100	1																												
	7   Comfort	temperature	monitoring	21	25	136																												
		humidity	monitoring		5	78																												
		air quality - CO <sub>2</sub>	monitoring		20	78																												
		daylighting	monitoring		(10)	41																												
		sound insulation	test		(10)	1																												
		blower door test	test		(10)	1	8/16																											
		performance gap evaluation	task		(20)	1																												
			award + lecture		50	1																												
	8   House Functioning	refrigeration	monitoring	22	5	220																												
		freezing	monitoring		5	220																												
		clothes washing	task		5	7																												
		clothes drying	task		5	7																												
		dishwashing	task		5	10																												
		oven	task		5	10																												
		cooking	task		5	7																												
		home electronics	task		5	93																												
		hot water draws	task		5	22																												
		water balance	monitoring		(5)	220																												
		dining	task		(15)	3																												
		user friendliness	task		(15)	3																												
			award + lecture		35	1																												
	9   Urban Mobility		jury visits	23	(60)																													
			jury meeting																															
		beverages delivery	task		10	5																												
		dinner shopping	task		6	3																												
		food retrieval	task		4	1																												
			award + lecture		60	1																												
	10   Innovation		meeting	24																														
			award		100	1																												
Total points					1000				0,00	0,00	daily total																	cumulated total						

Note: Points in brackets (XXX) are not awarded directly after the task has been completed, but are added at the award ceremony.  
 The numbers in the columns "tasks" (total and daily) indicate the number of tasks or in the case of monitoring the duration in hours.

Solar Campus closed

Monitoring

Monitoring test + th. conditioning

Team activities / Tasks

Organizer activities

Jury activities

General





All-day activity: pre-pioniting preparation

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus   public		time schedule																														
	Solar Campus   VIP		time schedule																														
	Solar Campus   Teams		time schedule																														
	Houses (HDUs)   public tours		time schedule	12.5																													
Event	Event Hall   Teams/public		time schedule																														
	Event Hall   VIP		time schedule																														
	on site registration		registration	11.1																													
	team/organiser meeting		meeting	2.4																													
	ceremony	opening ceremony	ceremony																														
	Out of Competition award		OOC award	14.5																													
Timeslots	interior lighting		time schedule	12.7																													
	exterior lighting		time schedule	12.7																													
	water delivery		time schedule	8.2																													
	water removal		time schedule	8.2																													
Competition	1   Architecture		jury visits	15	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	2   Engineering & Construction		jury visits	16	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	3   Energy Performance	energy consumption	monitoring	17	(30)	220																										points awarded at award ceremony	
		energy balance	monitoring		(30)	220																										points awarded at award ceremony	
		self-consumption	monitoring		(20)	220																										points awarded at award ceremony	
		pv system performance	monitoring		(20)	220																										points awarded at award ceremony	
		grid interaction	task		(20)	2																										points awarded at award ceremony	
			award + lecture		120	1																											
	4   Affordability & Viability		jury visits	18	(100)																												
			jury meeting																														
			award + lecture		100	1																											
	5   Communication CESA		jury visits	19	(80)																												
			jury meeting																														
		speed peer review	task			1																											
			award + lecture		80	1																											
	6   Sustainability		jury visits	20	(100)																												
			jury meeting																														
			award + lecture		100	1																											
	7   Comfort	temperature	monitoring	21	25	136																											
		humidity	monitoring		5	78																											
		air quality - CO <sub>2</sub>	monitoring		20	78																											
		daylighting	monitoring		(10)	41																											
		sound insulation	test		(10)	1																											
		blower door test	test		(10)	1																											
		performance gap evaluation	task		(20)	1																											
			award + lecture		50	1																											
	8   House Functioning	refrigeration	monitoring	22	5	220																											
		freezing	monitoring		5	220																											
		clothes washing	task		5	7																											
		clothes drying	task		5	7																											
		dishwashing	task		5	10																											
		oven	task		5	10																											
		cooking	task		5	7																											
		home electronics	task		5	93																											
		hot water draws	task		5	22																											
		water balance	monitoring		(5)	220																											
		dining	task		(15)	3																											
		user friendliness	task		(15)	3																											
			award + lecture		35	1																											
	9   Urban Mobility		jury visits	23	(60)																												
			jury meeting																														
		beverages delivery	task		10	5																											
		dinner shopping	task		6	3																											
		food retrieval	task		4	1																											
			award + lecture		60	1																											
	10   Innovation		meeting	24																													
			award		100	1																											
Total points					1000				0,00	0,00																						daily total cumulated total	

Note: Points in brackets (XXX) are not awarded directly after the task has been completed, but are added at the award ceremony. The numbers in the columns "tasks" (total and daily) indicate the number of tasks or in the case of monitoring the duration in hours.

Solar Campus closed

Monitoring

Monitoring test + th. conditioning

Team activities / Tasks

Organizer activities

Jury activities

General

All-day activity:

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus   public		time schedule																														
	Solar Campus   VIP		time schedule																														
	Solar Campus   Teams		time schedule																														
	Houses (HDUs)   public tours		time schedule	12.5																													
Event	Event Hall   Teams/public		time schedule																														
	Event Hall   VIP		time schedule																														
	on site registration		registration	11.1																													
	team/organiser meeting		meeting	2.4																													
	ceremony	opening ceremony	ceremony																														
	Out of Competition award		OOC award	14.5																													
Timeslots	interior lighting		time schedule	12.7																													
	exterior lighting		time schedule	12.7																													
	water delivery		time schedule	8.2																													
	water removal		time schedule	8.2																													
Competition	1   Architecture		jury visits	15	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	2   Engineering & Construction		jury visits	16	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	3   Energy Performance	energy consumption	monitoring	17	(30)	220																											
		energy balance	monitoring		(30)	220																											
		self-consumption	monitoring		(20)	220																											
		pv system performance	monitoring		(20)	220																											
		grid interaction	task		(20)	2																											
				award + lecture		120	1																										
	4   Affordability & Viability		jury visits	18	(100)																												
			jury meeting																														
			award + lecture		100	1																											
	5   Communication CESA		jury visits	19	(80)																												
			jury meeting																														
		speed peer review	task			1																											
				award + lecture		80	1																										
	6   Sustainability		jury visits	20	(100)																												
			jury meeting																														
				award + lecture		100	1																										
	7   Comfort	temperature	monitoring	21	25	136																											
		humidity	monitoring		5	78																											
		air quality - CO <sub>2</sub>	monitoring		20	78																											
		daylighting	monitoring		(10)	41																											
		sound insulation	test		(10)	1																											
		blower door test	test		(10)	1																											
	performance gap evaluation	task		(20)	1	1																											
			award + lecture		50	1																											
8   House Functioning	refrigeration	monitoring	22	5	220																												
	freezing	monitoring		5	220																												
	clothes washing	task		5	7																												
	clothes drying	task		5	7																												
	dishwashing	task		5	10																												
	oven	task		5	10																												
	cooking	task		5	7																												
	home electronics	task		5	93																												
	hot water draws	task		5	22																												
	water balance	monitoring		(5)	220																												
	dining	task		(15)	3																												
	user friendliness	task		(15)	3																												
			award + lecture		35	1																											
9   Urban Mobility		jury visits	23	(60)																													
		jury meeting																															
	beverages delivery	task		10	5																												
	dinner shopping	task		6	3																												
	food retrieval	task		4	1																												
			award + lecture		60	1																											
10   Innovation		meeting	24																														
		award		100	1																												
Total points					1000				0,00	daily total																							
									0,00	cumulated total																							

**Note:** Points in brackets (XXX) are not awarded directly after the task has been completed, but are added at the award ceremony.  
 The numbers in the columns "tasks" (total and daily) indicate the number of tasks or in the case of monitoring the duration in hours.

☐ Solar Campus closed

☐ Monitoring

☐ Monitoring test + th. conditioning

☐ Team activities / Tasks

☐ Organizer activities

☐ Jury activities

☐ General









All-day activity: Country and Culture Day Thailand

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus   public		time schedule																														
	Solar Campus   VIP		time schedule																														
	Solar Campus   Teams		time schedule																														
	Houses (HDUs)   public tours		time schedule	12.5																													
Event	Event Hall		time schedule																														
	on site registration		registration	11.1																													
	team/organiser meeting		meeting	2.4																													
	opening ceremony		ceremony																														
	final award ceremony		ceremony																														
	Out of Competition award	Mirke Choice		OOC award	14.5																												
Timeslots	interior lighting		time schedule	12.7																													
	exterior lighting		time schedule	12.7																													
	water delivery		time schedule	8.2																													
	water removal		time schedule	8.2																													
Competition	1   Architecture		jury visits	15	(120)																												
			award + lecture		120	1																											
	2   Engineering & Construction		jury visits	16	(120)																												
			award + lecture		120	1																											
	3   Energy Performance	energy consumption	monitoring	17	(30)	220																											points awarded at award ceremony
		energy balance	monitoring		(30)	220																											points awarded at award ceremony
		self-consumption	monitoring		(20)	220																											points awarded at award ceremony
		pv system performance	monitoring		(20)	220																											points awarded at award ceremony
		grid interaction	task		(20)	2																											points awarded at award ceremony
			award + lecture		120	1																											
	4   Affordability & Viability		jury visits	18	(100)																												
			award + lecture		100	1																											
			award + lecture		100	1																											
	5   Communication CESA		jury visits	19	(80)																												
			award + lecture		80	1	1	80,00																									
		speed peer review	task			1																											
	6   Sustainability		jury visits	20	(100)																												
			award + lecture		100	1																											
			award + lecture		100	1																											
	7   Comfort	temperature	monitoring	21	25	136																											
		humidity	monitoring		5	78																											
		air quality - CO <sub>2</sub>	monitoring		20	78																											
		daylighting	monitoring		(10)	41																											
		sound insulation	test		(10)	1																											
		blower door test	test		(10)	1																											
		performance gap evaluation	task		(20)	1																											
				award + lecture		50	1																										
	8   House Functioning	refrigeration	monitoring	22	5	220																											
		freezing	monitoring		5	220																											
		clothes washing	task		5	7																											
		clothes drying	task		5	7																											
		dishwashing	task		5	10																											
		oven	task		5	10																											
		cooking	task		5	7																											
		home electronics	task		5	93																											
		hot water draws	task		5	22																											
		water balance	monitoring		(5)	220																											
		dining	task		(15)	3																											
		user friedliness	task		(15)	3																											
	9   Urban Mobility		award + lecture		35	1																											
			jury visits	23	(60)																												
		beverages delivery	task		10	5																											
		dinner shopping	task		6	3																											
		food retrieval	task		4	1																											
			award + lecture		60	1																											
			award		100	1																											
Total points					1000				80,00	80,00	daily total		cumulated total																				

Note: Points in brackets (XXX) are not awarded directly after the task has been completed, but are added at the award ceremony. The numbers in the columns "tasks" (total and daily) indicate the number of tasks or in the case of monitoring the duration in hours.

Solar Campus closed

Monitoring

Monitoring test + th. conditioning

Team activities / Tasks

Organizer activities

Jury activities

General

All-day activity: Competition day 1

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus   public		time schedule																														
	Solar Campus   VIP		time schedule																														
	Solar Campus   Teams		time schedule																														
	Houses (HDUs)   public tours		time schedule	12.5																													
Event	Event Hall		time schedule																														
	on site registration		registration	11.1																													
	team/organiser meeting		meeting	2.4																													
	opening ceremony		ceremony																														
	final award ceremony		ceremony																														
	Out of Competition award		OOC award	14.5																													
Timeslots	interior lighting		time schedule	12.7																													
	exterior lighting		time schedule	12.7																													
	water delivery		time schedule	8.2																													
	water removal		time schedule	8.2																													
Competition	1   Architecture		jury visits	15	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	2   Engineering & Construction		jury visits	16	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	3   Energy Performance	energy consumption	monitoring	17	(30)	220	16																										
		energy balance	monitoring		(30)	220	16																										
		self-consumption	monitoring		(20)	220	16																										
		pv system performance	monitoring		(20)	220	16																										
		grid interaction	task		(20)	2																											
			award + lecture		120	1																											
	4   Affordability & Viability		jury visits	18	(100)																												
			jury meeting																														
			award + lecture		100	1																											
	5   Communication CESA		jury visits	19	(80)																												
			jury meeting																														
		speed peer review	task			1																											
			award + lecture		80	1																											
	6   Sustainability		jury visits	20	(100)																												
			jury meeting																														
			award + lecture		100	1																											
	7   Comfort	temperature	monitoring	21	25	136	16	2.94																									
		humidity	monitoring		5	78	14	0.90																									
		air quality - CO <sub>2</sub>	monitoring		20	78	14	3.59																									
		daylighting	monitoring		(10)	41	7																										
		sound insulation	test		(10)	1	4/6																										
		blower door test	test		(10)	1																											
		performance gap evaluation	task		(20)	1																											
			award + lecture		50	1																											
	8   House Functioning	refrigeration	monitoring	22	5	220	16	0.36																									
		freezing	monitoring		5	220	16	0.36																									
		clothes washing	task		5	7	1	0.71																									
		clothes drying	task		5	7	1	0.71																									
		dishwashing	task		5	10	1	0.50																									
		oven	task		5	10	1	0.50																									
		cooking	task		5	7	1	0.71																									
		home electronics	task		5	93	10	0.54																									
		hot water draws	task		5	22	3	0.68																									
		water balance	monitoring		(5)	220	16																										
		dining	task		(15)	3																											
		user friendliness	task		(15)	3																											
			award + lecture		35	1																											
	9   Urban Mobility		jury visits	23	(60)																												
			jury meeting																														
		beverages delivery	task		10	5	1	2.00																									
		dinner shopping	task		6	3																											
		food retrieval	task		4	1	3/16																										
			award + lecture		60	1																											
	10   Innovation		meeting	24																													
			award		100	1																											
Total points					1000				14,52	daily total																		94,52	cumulated total				

Note: Points in brackets (XXX) are not awarded directly after the task has been completed, but are added at the award ceremony. The numbers in the columns "tasks" (total and daily) indicate the number of tasks or in the case of monitoring the duration in hours.

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General





All-day activity: Competition day 3

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes				
Opening hours	Solar Campus   public		time schedule																																		
	Solar Campus   VIP		time schedule																																		
	Solar Campus   Teams		time schedule																																		
	Houses (HDUs)   public tours		time schedule	12.5																																	
Event	Event Hall		time schedule																																		
	on site registration		registration	11.1																																	
	team/organiser meeting		meeting	2.4																																	
	opening ceremony		ceremony																																		
	final award ceremony		ceremony																																		
	Out of Competition award		OOC award	14.5																																	
Timeslots	interior lighting		time schedule	12.7																																	
	exterior lighting		time schedule	12.7																																	
	water delivery		time schedule	8.2																																	
	water removal		time schedule	8.2																																	
Competition	1   Architecture		jury visits	15	(120)																																
			jury meeting																																		
			award + lecture		120	1																															
	2   Engineering & Construction		jury visits	16	(120)																																
			jury meeting																																		
			award + lecture		120	1																															
	3   Energy Performance	energy consumption	monitoring	17	(30)	220	24																													points awarded at award ceremony	
		energy balance	monitoring		(30)	220	24																													points awarded at award ceremony	
		self-consumption	monitoring		(20)	220	24																													points awarded at award ceremony	
		pv system performance	monitoring		(20)	220	24																													points awarded at award ceremony	
		grid interaction	task		(20)	2																														points awarded at award ceremony	
			award + lecture		120	1																															
	4   Affordability & Viability		jury visits	18	(100)																																
			jury meeting																																		
			award + lecture		100	1																															
	5   Communication CESA		jury visits	19	(80)																																
			jury meeting																																		
		speed peer review	task			1																															
			award + lecture		80	1																															
	6   Sustainability		jury visits	20	(100)																																
			jury meeting																																		
			award + lecture		100	1																															
	7   Comfort	temperature	monitoring	21	25	136	24	4.41																													
		humidity	monitoring		5	78	14	0.90																													
		air quality - CO <sub>2</sub>	monitoring		20	78	14	3.59																													
		daylighting	monitoring		(10)	41	7																														
		sound insulation	test		(10)	1	4/16																														
		blower door test	test		(10)	1																															
		performance gap evaluation	task		(20)	1																															
			award + lecture		50	1																															
	8   House Functioning	refrigeration	monitoring	22	5	220	24	0.55																													
		freezing	monitoring		5	220	24	0.55																													
		clothes washing	task		5	7	1	0.71																													
		clothes drying	task		5	7	1	0.71																													
		dishwashing	task		5	10	1	0.50																													
		oven	task		5	10	1	0.50																													
		cooking	task		5	7	1	0.71																													
		home electronics	task		5	93	10	0.54																													
		hot water draws	task		5	22	3	0.68																													
		water balance	monitoring		(5)	220	24																														
		dining	task		(15)	3	1																														
		user friedliness	task		(15)	3	1																														
			award + lecture		35	1																															
	9   Urban Mobility		jury visits	23	(60)																																





All-day activity: Competition day 6, Country and Culture Day Spain

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	Time slots (0:00 to 23:00)																								notes
									0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
Opening hours	Solar Campus   public		time schedule																														
	Solar Campus   VIP		time schedule																														
	Solar Campus   Teams		time schedule																														
	Houses (HDUs)   public tours		time schedule	12.5																													
Event	Event Hall		time schedule																														
	on site registration		registration	11.1																													
	team/organiser meeting		meeting	2.4																													
	opening ceremony		ceremony																														
	final award ceremony		ceremony																														
	Out of Competition award	Building for Future	OOC award	14.5																													
Timeslots	interior lighting		time schedule	12.7																													
	exterior lighting		time schedule	12.7																													
	water delivery		time schedule	8.2																													
	water removal		time schedule	8.2																													
Competition	1   Architecture		jury visits	15	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	2   Engineering & Construction		jury visits	16	(120)																												
			jury meeting																														
			award + lecture		120	1																											
	3   Energy Performance	energy consumption	monitoring	17	(30)	220	24																										points awarded at award ceremony
		energy balance	monitoring		(30)	220	24																										points awarded at award ceremony
		self-consumption	monitoring		(20)	220	24																										points awarded at award ceremony
		pv system performance	monitoring		(20)	220	24																										points awarded at award ceremony
		grid interaction	task		(20)	2																											points awarded at award ceremony
			award + lecture		120	1																											
	4   Affordability & Viability		jury visits	18	(100)																												
			jury meeting																														
			award + lecture		100	1																											
	5   Communication CESA		jury visits	19	(80)																												
			jury meeting																														
	speed peer review		task			1																											
			award + lecture		80	1																											
	6   Sustainability		jury visits	20	(100)																												
			jury meeting																														
			award + lecture		100	1	1	100.00																									
	7   Comfort	temperature	monitoring	21	25	136																											
		humidity	monitoring		5	78																											
		air quality - CO <sub>2</sub>	monitoring		20	78																											
		daylighting	monitoring		(10)	41																											points awarded at award ceremony
		sound insulation	test		(10)	1																											points awarded at award ceremony
		blower door test	test		(10)	1																											points awarded at award ceremony
		performance gap evaluation	task		(20)	1			time for the simulations																								points awarded at award ceremony
			award + lecture		50	1																											
	8   House Functioning	refrigeration	monitoring	22	5	220	24	0.55																									
		freezing	monitoring		5	220	24	0.55																									
		clothes washing	task		5	7																											
		clothes drying	task		5	7																											
		dishwashing	task		5	10	1	0.50																									
		oven	task		5	10	1	0.50																									
		cooking	task		5	7																											
		home electronics	task		5	93	10	0.54																									
		hot water draws	task		5	22	1	0.23																									
		water balance	monitoring		(5)	220	24																										points awarded at award ceremony
		dining	task		(15)	3																											points awarded at award ceremony
		user friendliness	task		(15)	3																											points awarded at award ceremony
			award + lecture		35	1																											
	9   Urban Mobility		jury visits	23	(60)																												
			jury meeting																														
	beverages delivery		task		10	5																											
	dinner shopping		task		6	3																											
	food retrieval		task		4	1																											points awarded at award ceremony
			award + lecture		60	1																											
	10   Innovation		meeting	24																													
			award		100	1																											

Total points **1000** daily total **102.86** cumulated total **465.65**

**Note:** Points in brackets (XXX) are not awarded directly after the task has been completed, but are added at the award ceremony. The numbers in the columns \*tasks\* (total and daily) indicate the number of tasks or in the case of monitoring the duration in hours.

Solar Campus closed

Monitoring

Monitoring test + th. conditioning

Team activities / Tasks

Organizer activities

Jury activities

General





All-day activity: Competition day 9

category	name	sub name	type	rule	points max	tasks total	tasks day	points day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes		
Opening hours	Solar Campus   public		time schedule																																
	Solar Campus   VIP		time schedule																																
	Solar Campus   Teams		time schedule																																
	Houses (HDUs)   public tours		time schedule	12.5																															
Event	Event Hall		time schedule																																
	on site registration		registration	11.1																															
	team/organiser meeting		meeting	2.4																															
	opening ceremony		ceremony																																
	final award ceremony		ceremony																																
	Out of Competition award		OOC award	14.5																															
Timeslots	interior lighting		time schedule	12.7																															
	exterior lighting		time schedule	12.7																															
	water delivery		time schedule	8.2																															
	water removal		time schedule	8.2																															
Competition	1   Architecture		jury visits	15	(120)																														
			award + lecture		120	1																													
	2   Engineering & Construction		jury visits	16	(120)																														
			award + lecture		120	1																													
	3   Energy Performance	energy consumption	monitoring	17	(30)	220	24																												points awarded at award ceremony
		energy balance	monitoring		(30)	220	24																												points awarded at award ceremony
		self-consumption	monitoring		(20)	220	24																												points awarded at award ceremony
		pv system performance	monitoring		(20)	220	24																												points awarded at award ceremony
		grid interaction	task		(20)	2	1																												points awarded at award ceremony
			award + lecture		120	1																													
	4   Affordability & Viability		jury visits	18	(100)																														
			award + lecture		100	1																													
	5   Communication CESA		jury visits	19	(80)																														
		speed peer review	task			1																													
			award + lecture		80	1																													
	6   Sustainability		jury visits	20	(100)																														
			award + lecture		100	1																													
	7   Comfort	temperature	monitoring	21	25	136	24	4.41																											
		humidity	monitoring		5	78	14	0.90																											
		air quality - CO2	monitoring		20	78	14	3.59																											
		daylighting	monitoring		(10)	41	7																												
		sound insulation	test		(10)	1																													
		blower door test	test		(10)	1																													
		performance gap evaluation	task		(20)	1																													
			award + lecture		50	1																													
	8   House Functioning	refrigeration	monitoring	22	5	220	24	0.55																											
		freezing	monitoring		5	220	24	0.55																											
		clothes washing	task		5	7	1	0.71																											
		clothes drying	task		5	7	1	0.71																											
		dishwashing	task		5	10	1	0.50																											
		oven	task		5	10	1	0.50																											
		cooking	task		5	7	1	0.71																											
		home electronics	task		5	93	10	0.54																											
		hot water draws	task		5	22	3	0.68																											
		water balance	monitoring		(5)	220	24																												
		dining	task		(15)	3	1																												
		user friedliness	task		(15)	3	1																												
			award + lecture		35	1																													
	9   Urban Mobility		jury visits	23	(60)																														
		beverages delivery	task		10	5	1	2.00																											
		dinner shopping	task		6	3	1	2.00																											
		food retrieval	task		4	1	3/16																												
			award + lecture		60	1																													
	10   Innovation		meeting	24																															
			award		100	1																													
Total points					1000			18,35	daily total								503,21	cumulated total																	

Note: Points in brackets (XXX) are not awarded directly after the task has been completed, but are added at the award ceremony.  
The numbers in the columns "tasks" (total and daily) indicate the number of tasks or in the case of monitoring the duration in hours.

- Solar Campus closed
- Monitoring
- Team activities / Tasks
- Organizer activities
- Jury activities
- General













All-day activity: Disassembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
Opening hours	Solar Campus		time schedule																										
Timeslots	disassembly		time schedule																										
	Event Hall		time schedule																										
	water delivery		time schedule	8.2																									
	water removal		time schedule	8.2																									
	on site registration		registration																										
	ceremony	welcome ceremony	ceremony																										
	team/organiser meeting		meeting																										
	health and safety	training																											
		supervisions																											
	instrumentation	disassembly																											
	building inspections	Living Lab																											

Solar Campus closed  
 Monitoring  
 Monitoring test + th. conditioning  
 Team activities / Tasks  
 Organizer activities  
 Jury activities  
 General

All-day activity: Disassembly Period

category	name	sub name	type	rule	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	notes
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	health and safety	training																											
		supervisions																											
	instrumentation	disassembly																											monitoring preparation
	building inspections	Living Lab																											

Solar Campus closed  
 Monitoring  
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 Team activities / Tasks  
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