	Monday	Tuesday	Wednesday	Thursday	Friday
9:00	**Day Intro (OT, 15 min)**	**Day 2 Intro (OT)**	**Day 3 Intro (OT)**	**Day 4 Intro (OT)**	**Day 5 Intro (OT)**
(1.5 h)	**Seminar Intro (OT, 15 min)**				
	Introduction #1/2 (all, ~20 x 3 min)	**Breakout Group Reports (4 x 5 min = 20 min)**	**Technology talk #3 (25 + 20min)**	**Breakout Group Reports (4 x 5 min = 20 min)**	**Outreach Talk #1** (10 + 10 min) - Laércio Lima Pilla
		Present and Discuss Most Significant Intellectual Challenge	Romain Jacob:	Present and Discuss Most Significant Intellectual Challenge	"Minimizing the energy consumption of
			"Energy Inefficiency of the Internet"		Federated Learning on heterogeneous devices"
		Technology talk #1 (15 + 20 min)	**Technology talk #4 (25 + 20min)**	**Collaboration Proposals #1 + Q&A (NN, 30 min)**	**Outreach Talk #2** (10 + 10 min) - Mathias Gottschlag:
		Frank Mueller:	Alex K. Jones:		"Performance Isolation for Power-Limited CPUs"
		"Power-Aware Computing at Scale"	"Embodied Carbon, ICT's dirty little secret"	**Collaboration Proposals #2 + Q&A (NN, 30 min)**	**Outreach Talk #3** (10 + 10 min) - Benedict Herzog, Sven Köhler:
		Technology talk #2 (15 + 20 min)	"Jevons Paradox, if you improve it, they will use it, and then some."		"Turning the knobs: Automatically determine energy-efficient
		Henry 'Hank' Hoffmann:		**Discussion (10 min)**	process configurations and clock frequencies on Linux"
		"Interoperability of energy-aware systems",			**Outreach Talk #4** (10 + 10 min) - Samuel Xavier-de-Souza:
		"Are energy-aware computing and sustainability actually aligned?"			"How can we avoid ICT becoming the next Greenpeace target?"
10:30	break	break	break	break	break
10:45	Introduction #2/2 (all, ~20 x 3 min)	Discussions (45 min)	**Technology talk #5 (15 + 15min)**	**Collaboration Proposals #3 + Q&A (NN, 30 min)**	**Outreach Talk #5** (10 + 5 min) - Antonio Beck:
(1.5 h)			Liliana Cucu-Grosjean:		"Adaptive Optimization of (some) Parallel Applications"
		Technology Session #1 (Part 1/2)	"Towards a Hybrid (Statistical and Static) WCET and WCEC Estimation"	**Collaboration Proposals #4 + Q&A (NN, 30 min)**	
		Energy-Aware System Software			**Green Computing Hackathon Results (NN, 5 min)**
		Simon Peter:	**Collaboration: Topics and Teams (all)**	**Discussion (30 min)**	**Summary Lightning Talks (35 x 2 min)**
		"Power Resilient NextG Data Centers" (20 + 25 min)			
	Hackathon + Breakout Sessions Organisation (30 min)				**Wrap-up & follow-up (OT)**
12:15	lunch	lunch	lunch	lunch	lunch
13:30	**Green Computing Hackathon Session #1/2 (90 min)**	**Green Computing Hackathon Session #2/2 (~ 60 min)**	**Technology Session #1 (Part 2/2)**	**Technology Session #2:**	
(1.5 h)	Sven Köhler:		**Energy-Aware System Software**	**Energy-Aware Security (3 x 30 min = 90 min)**	
	"How to Measure Power and Energy" (10 min)		Julia Lawall:	Daniel Gruss:	
			"Task scheduling, what should we aim for in terms of	"Security costs energy - because we're doing it wrong!" (15 + 15 min)	
			reducing energy consumption?" (15 + 15 min)	Timo Hönig, Benedict Herzog, Heni Hofmeier:	
			Wolfgang Schröder-Preikschat, Timo Hönig:	"Secure Energy-Aware Operating Systems" (15 + 15 min)	
			"On energy awareness in NVRAM-based	Henry 'Hank' Hoffmann:	
			operating systems" (15 + 15 min)	"Security of energy-aware systems" (15 + 15 min)	
		14:45 PEACHES Group Photo	**Technology talk #6 (15 + 15 min)**		
			Ruzanna Chitchyan:		
			"What do people want from energy management solutions?"		
15:00	coffee & tea	**Excursion: World Cultural Heritage Site Völklinger Hütte**	coffee & tea	coffee & tea	
16:00	**Breakout Session #1/2:**	- 15:00: bus leaves (travel time ~ 45 min)	**Breakout Session #2/2:**	**Technology talk #7 (15 + 15 min)**	
(1.5 h)	**Intellectual Challenges Identification**	- 16:00: arrival at Völklinger Hütte, Guided Tour (~ 2 hrs)	**Intellectual Challenges Identification**	Devesh Tiwari:	
		https://voelklinger-huette.org/en/home		"Heterogeneous, High-Performance Serverless Computing:	
		- 18:00: bus leaves for return (travel time ~ 45 min)		Energy Implications and Opportunities"	
		- 18:45: arrival at Dagstuhl		**Green Computing Hackathon Extension (60 min)**	
				Alex K. Jones: Demo	
18:00	dinner	dinner (19:00!)	dinner	dinner	
19:30			**Wild and Crazy Ideas (WACI)**		
(1 h)					
	OT: Organisers Team (Timo, Kerstin, Julian, Daniel)				