





RESERVED



Moreira

Belmiro

VISITOR / VISITEUR

27 May 2019 - 28 May 2019

OpenStack Day CERN -
"Accelerating Science with
OpenStack"

ALICE Experiment
A1/1
08:45—10:15

Important Instructions



SSID: CERN-Visitors

You should be redirected to the "CERN Visitor Wi-Fi" registration portal.
If not automatically redirected (as this is device dependant), open a web browser and go to the registration portal.
Once registered, you will have access to a limited number of CERN websites ("Public Links"). To get a full list of CERN computing rules and register for email and a mobile phone number to receive information by SMS. Once registered, you will be able to access CERN websites (http and https) and some other services.

LUNCH 27 MAY
LUNCH 15
BEZELINO



CERN



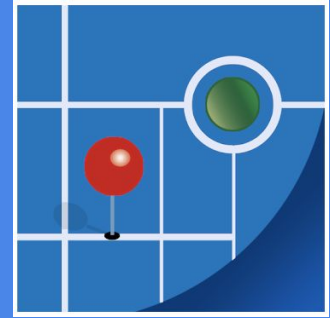
Wi-Fi



1. SSID: CERN-Visitors
2. Agree with the CERN computing rules
3. Provide an email and a mobile number
4. An access code will be sent by SMS

If you have an eduroam account provided by your home institute, you can use this network to gain connectivity.

MapCERN



- Download the MapCERN app for your phone
- The app displays useful geographic data on a map allowing to search for building, rooms and locations at CERN



Coffee Breaks

- Will be available in the area next to the Main Auditorium

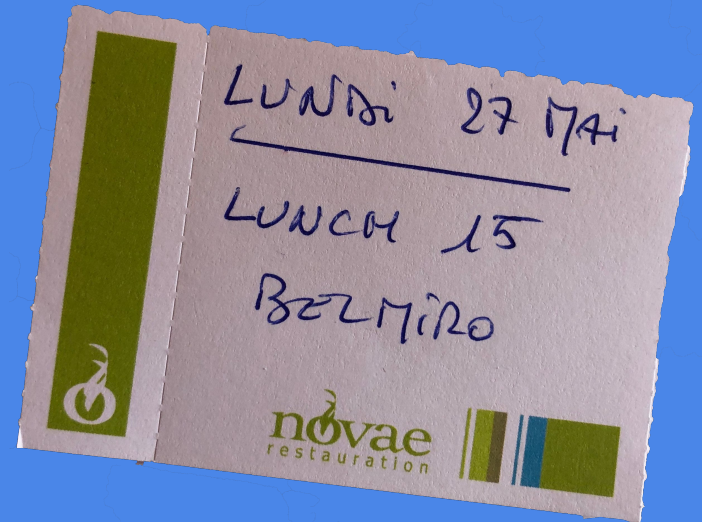
10:30 - 11:00

15:00 - 15:30

Lunch

12:00 - 13:30

- Main CERN Restaurant - R1
- No tables reserved!
- Several menu choices
- Use the 15CHF voucher when paying



Drinks and Snacks

- Will be available in the area next to the Main Auditorium

17:15 - 18:30

CERN sticker



Agenda

<https://openstackdayscern.web.cern.ch>

08:00	Registration	
	33	08:00 - 08:45
	Welcome/Opening	<i>Belmiro Moreira</i>
	500-1-001 - Main Auditorium, CERN	08:45 - 09:00
09:00	OpenStack Foundation	<i>Jonathan Bryce</i>
	500-1-001 - Main Auditorium, CERN	09:00 - 09:30
	CERN - Overcoming the LHC Computing Challenges	<i>Ian Bird et al.</i>
	500-1-001 - Main Auditorium, CERN	09:30 - 10:00
10:00	SKA - The Square Kilometre Array - Exploring the Universe with an ExaScale Telescope	<i>Chiara Ferrari et al.</i>
	500-1-001 - Main Auditorium, CERN	10:00 - 10:30
	Coffee Break	
	500-1-001 - Main Auditorium, CERN	10:30 - 11:00
11:00	NASA - Past, Present, and Future - A More Flexible Datacenter using Open Infrastructure	<i>Jonathan Mills</i>
	500-1-001 - Main Auditorium, CERN	11:00 - 11:30
	Wellcome Sanger Institute - Supporting DNA Sequencing at Scale with OpenStack	<i>Dave Holland</i>
	500-1-001 - Main Auditorium, CERN	11:30 - 12:00
12:00	Lunch	
13:00		
	500-1-001 - Main Auditorium, CERN	12:00 - 13:30

	JASMIN - Climate and Earth-system Science Data Analysis with OpenStack	<i>Jonathan Churchill</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	13:30 - 14:00
14:00	vGPUs with OpenStack - Accelerating Science	<i>Mohammed Naser et al.</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	14:00 - 14:30
	How OpenStack enables Face Recognition within five minutes with GPUs and FPGAs	<i>Erwan Gallen</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	14:30 - 15:00
15:00	Coffee Break	
	<i>500-1-001 - Main Auditorium, CERN</i>	15:00 - 15:30
	SWITCH - The Swiss Academic Community powered through OpenStack	<i>Jens-Christian Fischer et al.</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	15:30 - 16:00
16:00	Secure IT framework for Personalised Health Data	<i>Jani Heikkinen</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	16:00 - 16:15
	Trading Flexibility for Performance: The HPC Story in OpenStack	<i>Stephen Finucane</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	16:15 - 16:30
	Integrating OpenStack and Kubernetes	<i>Colla Alberto et al.</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	16:30 - 16:45
	The Cookbook of Distributed Tracing for OpenStack	<i>Ilya Shakhat</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	16:45 - 17:00
17:00	Closing	<i>Belmiro Moreira</i>
	<i>500-1-001 - Main Auditorium, CERN</i>	17:00 - 17:10
	Evening Event	
18:00		
	<i>500-1-001 - Main Auditorium, CERN</i>	17:10 - 19:00
19:00		

