



**CERN-ov NACIONALNI PROGRAM
EDUKACIJE NASTAVNIKA IZ SRBIJE**

CILJEVI PROGRAMA I DETALJI ORGANIZACIJE

CERN, Avgust 4-11, 2015

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DOBRODOŠLI U CERN!!!

CILJEVI PROGRAMA I KAKO DO NJIH...

CILJEVI:

- **podizanje nivoa interesovanja učenika** u moderne grane prirodnih i tehničkih nauka
- **transfer znanja i informacija** budućim naučnicima i inženjerima u Srbiji
 - pomoć u boljem razumevanju prirode i sveta oko nas
 - **motivacija za nastavak edukacije** u različitim oblastima nauke
 - **podizanje nivoa naučne pismenosti** kompletnog društva

KAKO DO CILJA?

- **edukovani, motivisani, inspirisani** nastavnici
 - CERN-ovi programi za edukaciju nastavnika (HST, NTP, etc.)
- **stalne aktivnosti nastavnika** u lokalnoj sredini
 - **transfer znanja i informacija** učenicima, kolegama i široj javnosti
 - **praćenje i organizacija CERN-ovih programa** u Srbiji

Program edukacije nastavnika iz Srbije 2015.



Serbian Teachers Programme

4-11 August 2015

CERN

Europe/Zurich timezone

Overview

Timetable

Registration

Participant List

Videoconference Rooms

Information

✉ [predrag.milenovic@ce...](mailto:predrag.milenovic@cern.ch)

☎ +41796888128

The **Serbian Teachers Programme** will take place in period from 4th until 11th August 2015. Programme consists of series of **topical lectures** from different fields of the experimental particle physics, introduction to the **cutting-edge technologies** used in the CERN experiments, as well as **hands-on exercises** based on the CERN's S'Cool Lab and IPPOG Physics Masterclass programs.

The goal of the program is to help teachers to **transfer the knowledge and information to the future scientists, engineers and IT specialists in Serbia**, and to become the ambassadors of the research programs performed at the frontier of science and technology. The most of the lectures, visits and exercises will be conducted by Serbian scientists and engineers.

Information about the scientific programme and agenda can be found under [Timetable](#). CERN and its Education Group, as well as Serbian scientists and engineers currently at CERN are looking forward to welcome you here in Geneva, Switzerland.



Starts 4 Aug 2015 20:55

Ends 11 Aug 2015 20:15

Europe/Zurich



CERN
Room C



Adzic, Peter
Lazic, Dragoslav-Laza
Milenovic, Predrag

Materials



There are no materials yet.

WEB STRANICA: <https://indico.cern.ch/event/432325/>

Program edukacije nastavnika iz Srbije 2015.

Serbian Teachers Programme

chaired by Peter Adzic (University of Belgrade (RS)), Dragoslav-Laza Lazic (Boston University (US)), Predrag Milenovic (University of Florida (US))

from Tuesday, 4 August 2015 at 20:55 to Tuesday, 11 August 2015 at 20:15 (Europe/Zurich)

CERN (61-1-009 - Room C) Manage ▾

Description The **Serbian Teachers Programme** will take place in period from 4th until 11th August 2015. Programme consists of series of **topical lectures** from different fields of the experimental particle physics, introduction to the **cutting-edge technologies** used in the CERN experiments, as well as **hands-on exercises** based on the CERN's S'Cool Lab and IPPOG Physics Masterclass programs.

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Videoconference Rooms CERN_Serbian_Teachers_Programme Join ▾

Information *Email:* predrag.milenovic@cern.ch *Telephone:* +41796888128

Tuesday, 4 August 2015 Go to day ▾

20:55 - 23:00 Swiss flight LX1405 Belgrade - Geneva 2h5' (Belgrade Airport) ✎ ▾

23:00 - 00:00 Arrival at Geneva Airport and transport to Hotel Baladin 1h0' (Geneva) ✎ ▾
Transport by external company (driver Jean-Pierre Boissy: +33 6 84 98 43 51)

Wednesday, 5 August 2015

09:15 - 09:30 Transport: from Hotel Baladin ✎ ▾
Transport by CERN Shuttle
Location: Hotel Baladin

09:30 - 11:00 Morning lectures ✎ ▾

09:30 **Welcome and scope of the program 30'** ✎ ▾
Speakers: Peter Adzic (University of Belgrade (RS)), Dragoslav-Laza Lazic (Boston University (US)), Rolf Landua (CERN), Predrag Milenovic (University of Florida (US))

10:00 **Introduction to CERN 1h0'** ✎ ▾
Speaker: Rolf Landua (CERN)

11:00 - 11:30 Coffee break

11:30 - 12:30 Morning lectures ✎ ▾

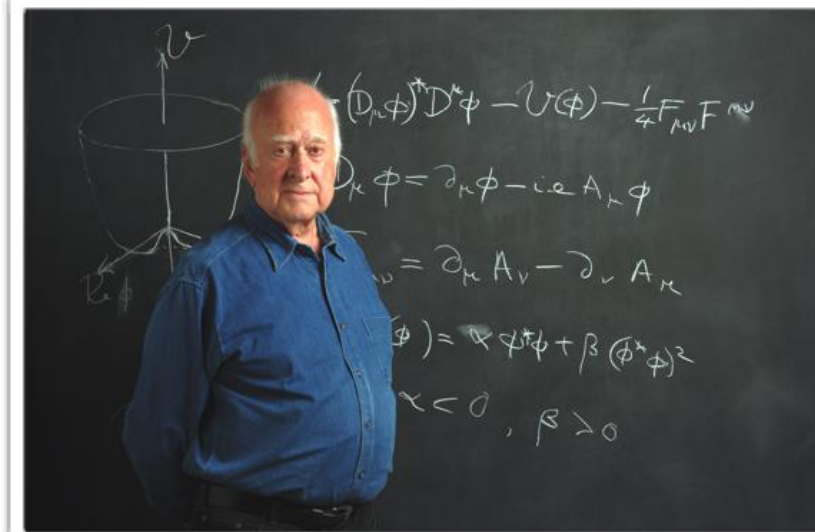
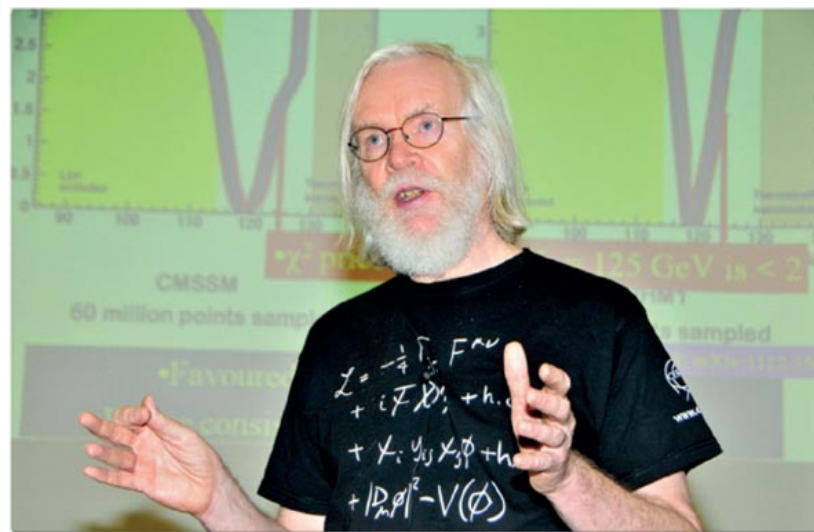
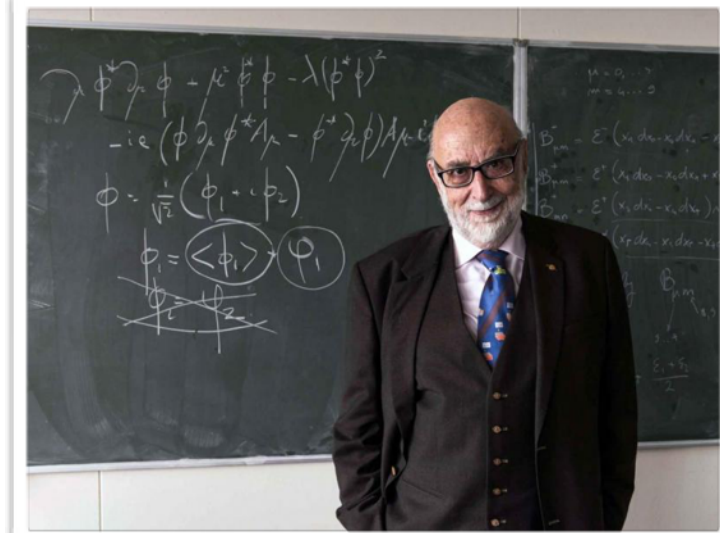
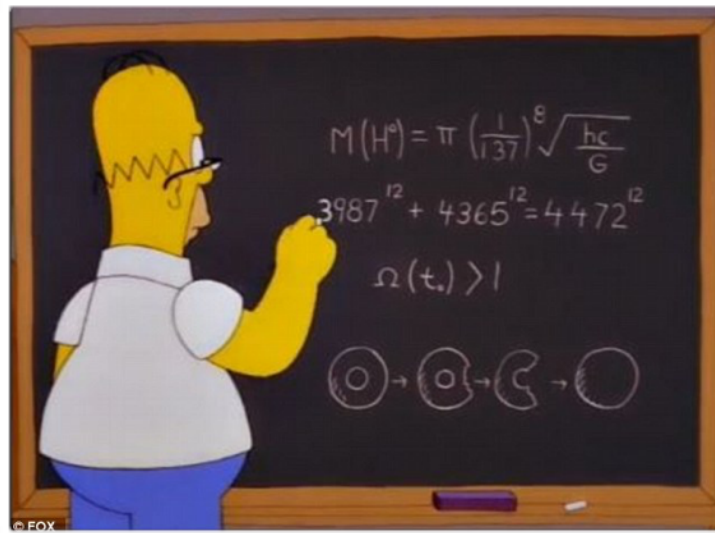
11:30 **Introduction to Particle Physics 1 1h0'** ✎ ▾
Speaker: Rolf Landua (CERN)

12:30 - 14:00 Lunch break (R1)

AGENDA: <https://indico.cern.ch/event/432325/other-view?view=standard>

Predavanja

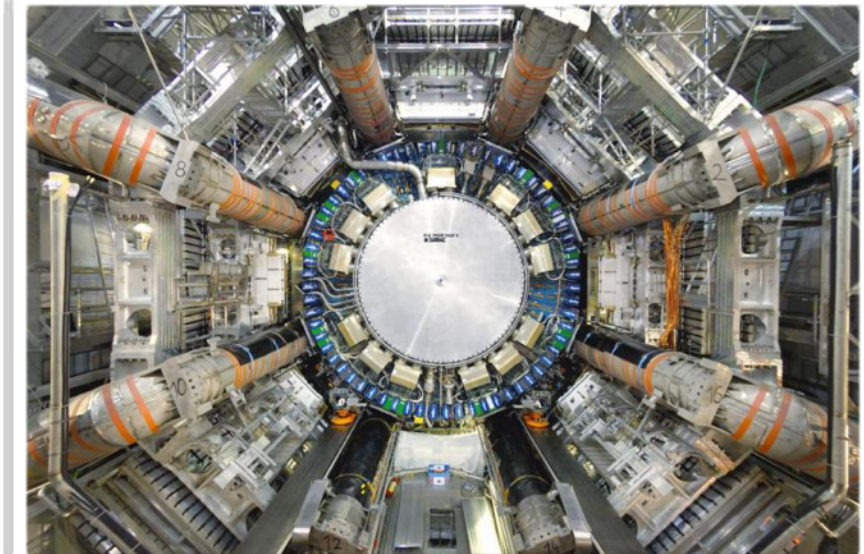
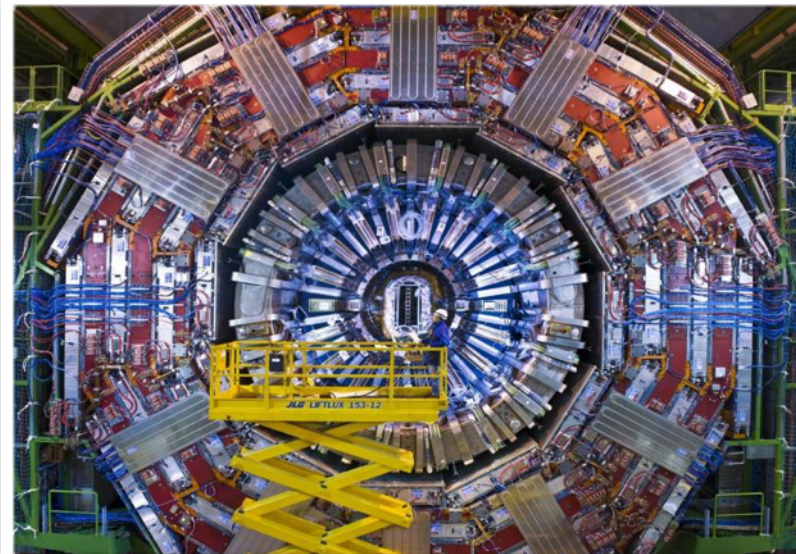
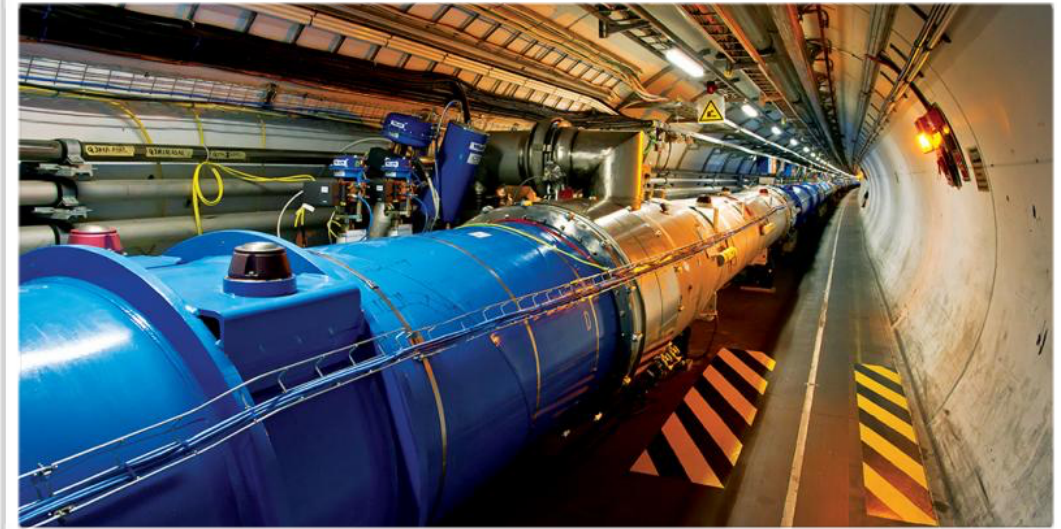
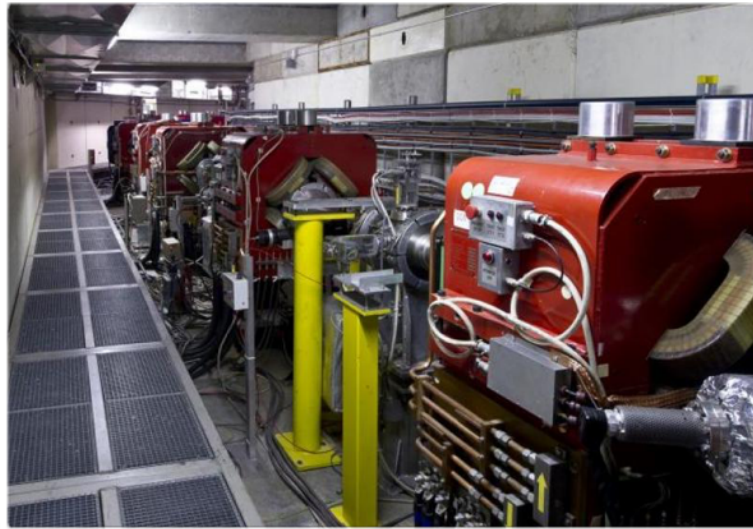
- Različite oblasti bliske eksperimentalnoj fizici visokih energija (svakog radnog dana **od 9h30 do 12h30**, soba C)



AGENDA: <https://indico.cern.ch/event/432325/other-view?view=standard>

Posete

- Akceleratorski, experimentalni i IT kompleksi u CERN-u



CERN: <http://home.web.cern.ch/about>

Praktične vežbe: S'Cool Lab

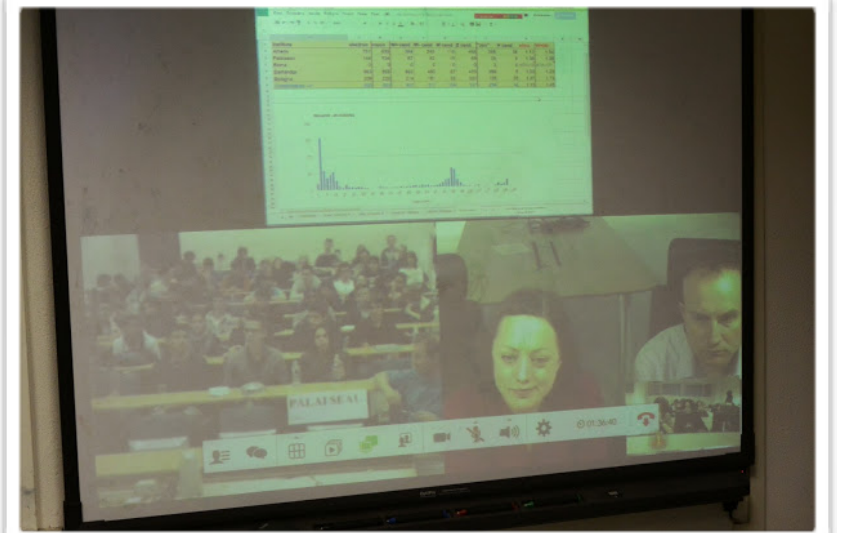
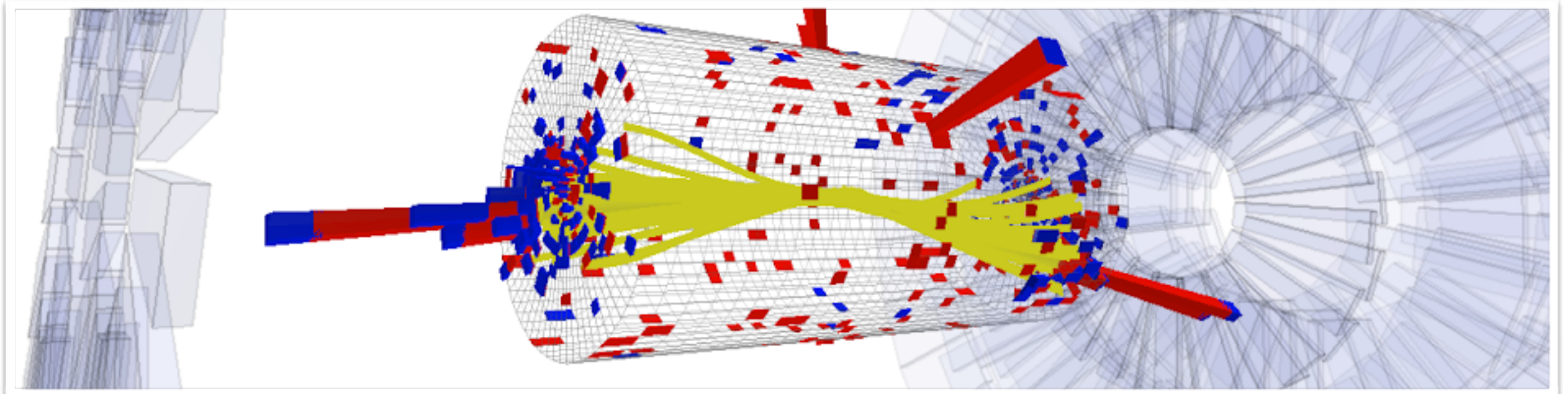
- Eksperimentalne vežbe: detekcija i ubrzavanje čestica (petak od 14h00 do 17h00, S'Cool Lab)



EKSPERIMENTI: <http://scool.web.cern.ch/experiments>

Praktične vežbe: Physics Masterclass

- Analiza podataka sakupljenih sa eksperimentima na LHC-u (subota od 10h00 do 13h00, soba C)



PHYSICS MASTERCLASS: <http://physicsmasterclasses.org/index.php>

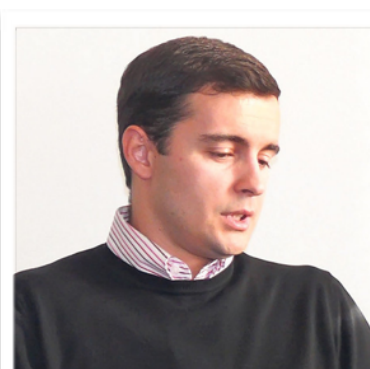
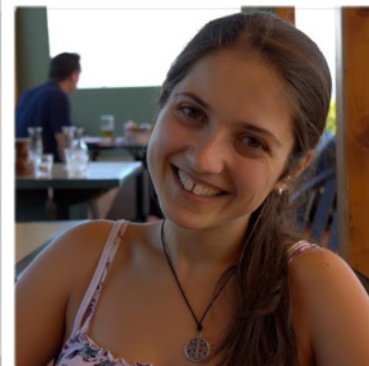
Druženje

- **Zvanična druženja u toku programa**
 - **Koktel dobrodošlice - sreda od 16h30 do 17h15, ispred sobe C**
 - **Zvanična večera - subota od 20h00 do 23h00, restoran Edelweisse**




RESTORAN: <http://www.manotel.com/en/bars-restaurants/restaurant-edelweiss>

Neki od ljudi bez kojih ovo ne bi bilo moguće...



Wi/Fi mreža

 IT Department

Network Connection Request Form .

[Network Connection Request Forms - External Visitor's Computer Registration](#)

Consult the "Portable computers at CERN: Visitors" page for more information

You intend to visit CERN, and want to make use of the CERN network infrastructure with a Portable PC or MAC you will bring with you onsite. Before you can get access to the CERN network, you need to fill this form and get approval from your CERN contact person (CERN staff, fellow or contract personnel).

During your stay, you are required to follow the "CERN Rules and Regulations", available by [CLICKING HERE](#).

Please fill in requested fields. Mandatory fields are marked with (*). Please do not forget to submit your request by selecting the 'Send Request' button at the end of this page. [HELP](#) is available by selecting the links on this page.

Please do not use this form if you are a CERN employee, if this is the case you should use the Register Portable facility of the Network Request web interface.

Personal Visitor's Details:

• Name(*):	<input type="text"/>	• First Name(*):	<input type="text"/>
• Company/Institute(*):	<input type="text"/>		
• Phone (*):	<input type="text"/>	• E-mail(*):	<input type="text"/>

(Mobile if possible; please provide all necessary international prefixes)



Contact Person at CERN (must be a CERN staff, fellow or contract personnel member)

The contact person will approve (or reject) your request

• Name:(*)	<input type="text" value="Jovicevic"/>	• First Name:(*)	<input type="text" value="Jelena"/>
• CERN Department:(optional)	<input type="text"/>	• CERN Group(optional):	<input type="text"/>

Confirm Request

A request for confirmation will be sent to the Contact person at CERN. He/She will approve (or reject) your request and you will receive a confirmation email.

I agree to follow [CERN computing Rules and Regulations](#).

• Any additional comments:

Kontakti

- **Hitna i medicinska pomoć:**

EMERGENCY: Firefighters

+41 22 76 74444 (internal: 74444)

NON-EMERGENCY: CERN medical service

+41 22 76 73802 (internal: 73802 or 163438)



- **Pitanja u vezi sa programom:**

Predrag Milenovic (42-3-025): +41 79 688 8128 (internal: 62339)

Maureen Prola-Tessaur (33-R-028): +41 75 411 5947 (internal: 165947)

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facebook: <https://www.facebook.com/groups/1042046272479670/?fref=ts>

