

RADDEL

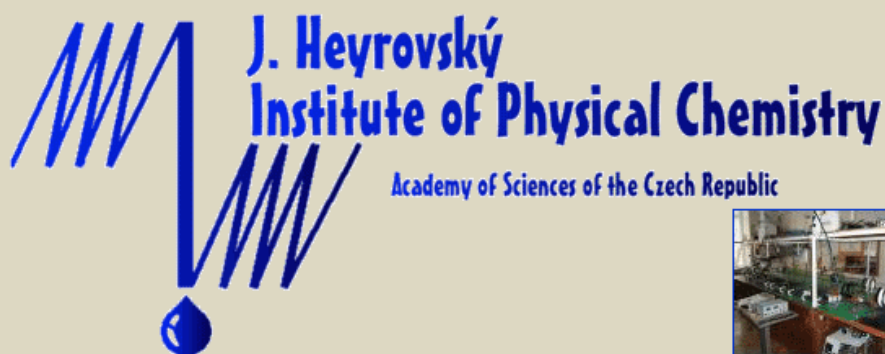
Hands-on-school

“Spectroscopy Applied to Materials Sciences”

Thursday - Friday 23rd – 24th January 2014

J. Heyrovský Institute of Physical Chemistry

Organiser: Dr. Martin Kalbáč



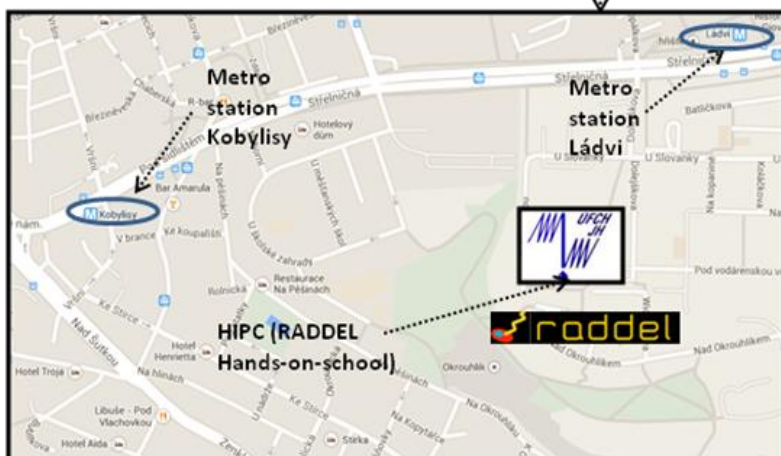
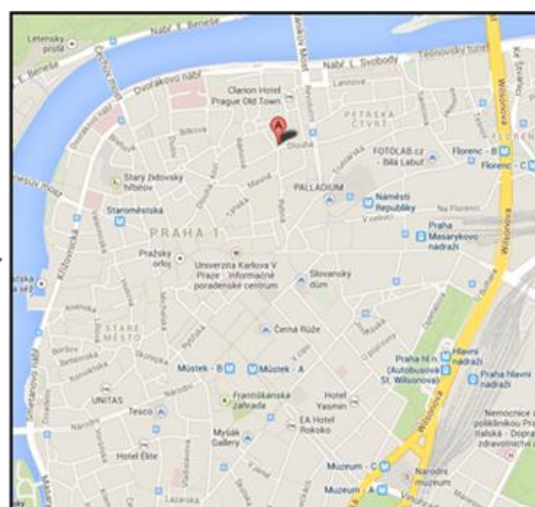
Campus address:

J. Heyrovský Institute of Physical Chemistry
Dolejškova 2155/3
182 23
Prague 8

Map Info



Praga's city center



The workshop starting point will take place in the main hall (ground floor) of the building every morning at 8:50am.

Spectroscopy hands-on-school programme

Day 1 - Thursday 23rd January 2014

Morning session – Dr. Martin Kalbáč, Dr. Otakar Frank, Ana Santidrián

9:00-9:30 Presentation of laboratory facilities at HIPC

9:30-10:15 Introduction to carbon nanostructures

10:15-10:45 Coffee break

10:45-12:30 Spectroscopy of carbon nanostructures

12:30-13:30 Lunch break

Afternoon session – Dr. Martin Kalbáč, Dr. Otakar Frank, Ana Santidrián

13:30-14:30 Spectroelectrochemistry of carbon nanostructures

14:30-16:30 Hands-on Raman spectroscopy: Raman mapping

Day 2 - Friday 24th January 2014

Morning session – Dr. Martin Kalbáč, Dr. Otakar Frank, Ana Santidrián

9:00-12:00 Hands-on Raman spectroelectrochemistry

12:00-13:30 Lunch break

Afternoon session – Dr. Martin Kalbáč, Dr. Otakar Frank, Ana Santidrián

13:30-16:00 Hands-on Photoluminescence spectroscopy

16:00 End

