

SUMMER SCHOOL OF SCIENCE

INTERNATIONAL SUMMER SCIENCE WORKSHOP
FOR HIGH SCHOOL STUDENTS

POŽEGA, CROATIA

Hands-on work on real scientific projects ✧ Evening lectures by prominent scientists ✧ High school students from all over the world as participants ✧ Young scientists from top universities as mentors



CAMP S³: JULY 16TH - 24TH 2015 (9th and 10th grade students)

PROJECTS: Can we help House MD – Genomics in medicine ✧ Biomolecular architecture: why some proteins have additional domains? ✧ Constructing a laser video display ✧ Speech recognition: some SIRIous business ✧ Do-it-yourself bioreactor design - can we grow microalgae with everyday equipment?

INVITED SPEAKERS: Tatjana Vogt (KU Leuven, Belgium) ✧ Anamarija Stafa (University of Zagreb, Croatia) ✧ Ross King (Manchester Institute of Biotechnology, UK)

CAMP S³ ++: JULY 25TH - AUGUST 4TH 2015 (11th and 12th grade students)

PROJECTS: Testing of Developmental Neurotoxicity by in vitro methods ✧ Life of a web request. How the Internet works? Percolation - An insight into random systems ✧ Automating Biology - An End to End Approach ✧ Making of the Limbs: From Pinkies to Thumbs ✧ Crystal growth: an experimental approach

INVITED SPEAKERS: Wolfgang Huber (EMBL, Germany) ✧ Vessela N. Kristensen (Oslo University Hospital, Norway) Domagoj Vucic (Genentech, USA)

abbvie

GIMNAZIJA POŽEGA
NON PROGREDI EST REGREDI

SOCIETY
FOR
OUT-OF-FRAME
EDUCATION