

SUMMER SCHOOL OF SCIENCE

INTERNATIONAL SUMMER SCIENCE CAMP
FOR HIGH SCHOOL STUDENTS

POŽEGA, CROATIA

Hands-on work on real scientific projects ✱ Evening lectures by prominent scientists ✱ Participants from all over the world ✱ Mentors from top universities



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

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NON PROGREDI EST REGREDI

SOCIETY
FOR
OUT-OF-FRAME
EDUCATION

