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6. ISABS KONFERENCIJA O PRIMJENI PROJEKATA O HUMANOM GENOMU U FORENZIČNIM ZNANOSTIMA, ANTROPOLOGIJI I INDIVIDUALIZIRANOJ MEDICINI Split, Hrvatska, 1. - 5. lipnja 2009.

International Society for Applied Biological Sciences (ISABS) je neprofitna organizacija utemeljena u svrhu promicanja, unapređenja i poticanja istraživanja, razvoja i obrazovanja na području primjene molekularne biologije u kliničkoj i molekularnoj medicini, s fokusiranošću, ali ne i ograničenošću na molekularnu genetiku, genomiku, proteomiku, forenziku i antropološku genetiku, te biotehnologiju. Organizacija je započela sa svojim aktivnostima 1997. godine, kada je organizirala međunarodni susret o forenzičnoj i kliničkoj genetici pod nazivom: „*First European – American Intensive Course in PCR Based Clinical and Forensic Testing*”. Od 2003. godine, susreti se organiziraju u suradnji sa klinikom Mayo (Rochester, Minnesota, USA) i Sveučilištem u Zagrebu.

“6th ISABS Conference on Human Genome Project Based Applications in Forensic Science, Anthropology and Individualized Medicine” je održana od 1. do 5. lipnja 2009. godine u Splitu. Na ovom skupu su predstavljena najnovija dostignuća s područja forenzične genetike, molekularne antropologije, individualizirane medicine i srodnih područja. Konferencija je otvorena 1. lipnja ove godine u hotelu „Le Méridien Lav” u nazočnosti oko 300 znanstvenika iz 40-ak zemalja. Svi su oni došli u Split, kako bi se upoznali s novostima iz istraživanja usmjerenih na genom, gensku varijabilnost, genetske bolesti i drugo. Na konferenciji je bilo više od 30 predavača, održana su brojna predavanja, radionice, okrugli stolovi i poster prezentacije. Središnje predavanje je održao dr. Richard J. Roberts (dobitnik Nobelove nagrade za fiziologiju i medicinu 1993. godine).

Tijekom prezentacije postera predstavljeno je i istraživanje „Dimenzije humanih lubanja od antike do kasnog srednjeg vijeka u kontinentalnoj Hrvatskoj; Vodanović M, Brkić H, Njemirovskij V, Šlaus M” napravljeno u suradnji Zavoda za dentalnu antropologiju Stomatološkog fakulteta Sveučilišta u Zagrebu i Zavoda za arheologiju Hrvatske akademije znanosti i umjetnosti.

Pored brojnih događanja na konferenciji, sudionici su svoje slobodno vrijeme mogli provesti uživajući u čarima i ljepoti Splita u rano ljeto. Osim toga, tijekom poludnevnog izleta su mogli posjetiti slikoviti otok Brač. Mješavina opuštajućeg mediteranskog ugođaja, izvrsna organizacija konferencije, te plodne znanstvene rasprave su potakle brojne predavače, sudionike i goste da počnu razmišljati o slijedećoj ISABS konferenciji.

6TH ISABS CONFERENCE ON HUMAN GENOME PROJECT BASED APPLICATIONS IN FORENSIC SCIENCE, ANTHROPOLOGY AND INDIVIDUALIZED MEDICINE Split, Croatia, June 1-5, 2009



International Society for Applied Biological Sciences (ISABS) is a non-profit organization founded to promote, enhance and extend research, development and education in molecular biology as applied to clinical and molecular medicine, focusing on, but not limited to, molecular genetics, genomics, proteomics, forensic and anthropological genetics, and biotechnology. The society has actually started with its activities in 1997 by organizing the international meeting in forensic and clinical genetics: First European – American Intensive Course in PCR Based Clinical and Forensic Testing. From 2003 meetings were organized in collaboration with Mayo Clinic (Rochester, Minnesota, USA) and University of Zagreb.

“6th ISABS Conference on Human Genome Project Based Applications in Forensic Science, Anthropology and Individualized Medicine” was held in Split, Croatia, June 1-5, 2009. This event featured the latest advances in forensic genetics, molecular anthropology, individualized medicine and related areas. The conference was actually opened on June 1st of this year in the Hotel Le Méridien Lav, and there were about 300 participating scientists from 40 countries. They all came to Split to hear about the latest achievements in genome-based science, individualized medicine, genetic variability, genetic basis of disease and more. There were more than 30 speakers and many lectures, workshops, round table discussions and poster presentations. The keynote address was given by Dr. Richard J. Roberts (1993 Nobel Prize in Physiology or Medicine).

Research “Human skull dimensions from antique to late medieval in continental Croatia; Vodanović M, Brkić H, Njemirovskij V, Šlaus M”, performed in the cooperation of the Department of Dental Anthropology, School of Dental Medicine, University of Zagreb and the Department of Archaeology, Croatian Academy of Sciences and Arts was presented during the poster session.

Apart from numerous events at the conference, the participants spent their free time enjoying the early summer beauty and charm of Split. They could also during a half day tour visit the picturesque island Brač. A mixture of relaxing Mediterranean atmosphere, followed by excellent organization of the conference and fruitful scientific discussions inspired many speakers, participants and guest to think about next ISABS conference.

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