



Ruđer Bošković Institute and Croatian Conservation Institute (Hrvatski restauratorski zavod) in cooperation with the International Centre for Underwater Archaeology in Zadar are organizing

**a series of lectures on
IRRADIATION METHODS IN THE PROTECTION OF CULTURAL HERITAGE
in Zadar, Oct 6th 2011**

Lectures are a continuation to the seminar in Zagreb (Oct 4th and 5th 2011), and are part of a technical cooperation project with the International Atomic Energy Agency (IAEA) TC Project RER/8/015: "Using Nuclear Techniques for the Characterization and Preservation of Cultural Heritage Artefacts in the European Region".

A separate series of lectures in Zadar are relating to the ongoing *Advanced Course on the Restoration and Conservation of Underwater Archaeological Finds*, organized by the International Centre for Underwater Archaeology in Zadar, a UNESCO Category II centre.

Aim of the lectures is to introduce irradiation procedures to conservators, conservators-restorers, curators and all other specialists engaged in the care, protection and presentation of cultural heritage artefacts, as well as to artefact owners and users.

Programme

**IRRADIATION METHODS IN THE PROTECTION OF CULTURAL HERITAGE
Oct 6th, 2011**

**International Centre for Underwater Archaeology in Zadar, Božidara Petranovića 1
Zadar, Croatia**

9.00–9.15 Greetings

Dušan Ražem, Ruđer Bošković Institute, Representative

Mario Braun, Croatian Conservation Institute, Assistant Director

Luka Bekić, International Centre for Underwater Archaeology in Zadar, Director

Lectures:

9.15-9.35 Practical Experience in Using Nuclear Research Methods in the Protection of Cultural Heritage in Croatia

Mario Braun, Croatian Conservation Institute, Zagreb

9.35-10.20 Consolidation of Degraded Objects by Impregnation

Quoc Khoi Tran, ARC – NUCLEART, Grenoble, France



**"Irradiation Methods in the Protection of Cultural Heritage"
Zadar, Croatia, October 6th, 2011**

10.20-11.00 Irradiation Methods Used in the Protection of Croatian Cultural Heritage
Dušan Ražem, Ruđer Bošković Institute, Zagreb

11.00-11.30 Discussion

Registration is free of charge.

Lectures are in English.

Organisers:

Dr. sc. Branka Katušin-Ražem, Croatian National Coordinator of the IAEA TC Project RER/8/015
INSTITUT RUĐER BOŠKOVIĆ (RUĐER BOŠKOVIĆ INSTITUTE)
HR - 10000 Zagreb, Bijenička cesta 54
brazem@irb.hr

Mario Braun, Assistant Director
HRVATSKI RESTAURATORSKI ZAVOD (CROATIAN CONSERVATION INSTITUTE)
HR - 10000 Zagreb, Nike Grškovića 23
mbraun@h-r-z.hr

Mr. sc. Luka Bekić, Director
MEĐUNARODNI CENTAR ZA PODVODNU ARHEOLOGIJU U ZADRU (INTERNATIONAL CENTRE FOR UNDERWATER ARCHAEOLOGY IN ZADAR)
HR - 23000 Zadar, Božidara Petranovića 1
lbekic@icua.hr

Technical organisers:

Iskra Karniš Vidović (ikarnis@h-r-z.hr) and Miona Muštra (mmustra@h-r-z.hr)
HRVATSKI RESTAURATORSKI ZAVOD (CROATIAN CONSERVATION INSTITUTE) - Section for Training, Professional Development and International Cooperation
HR - 10000 Zagreb, Nike Grškovića 23



**“ Irradiation Methods in the Protection of Cultural Heritage”
Zadar, Croatia, October 6th, 2011**