

#### Croatian Science Foundation: Action Plan for 2013

Dario Vretenar President of the Board



### **CROATIAN SCIENCE FOUNDATION (HRZZ)**

- established by the Croatian Parliament in December 2001
- according to the HRZZ Act of 2012 the Foundation is the Croatian main agency for funding research and graduate training

#### MISSION

to promote and support basic, strategic and applied research, and postgraduate training, thereby contributing to the development of society and economic competitiveness of Croatia

- ✓ supports high-quality basic, strategic, and applied research projects
- ✓ fosters international cooperation, and helps the realization of scientific programmes of strategic interest for the Republic of Croatia



## The History of HRZZ

2001 2003 2005 2011 2013

The Croatian
Parliament
established the
National
Foundation for
Science, Higher
Education and
Technological
Development

The first Board of HRZZ constituted

Initial call for project proposals

10th year anniversary – 450 project funded April – the Parliament elects the members of the new Board

October – new call for project proposals

November 2013 - HRZZ Strategic Plan 2014 - 2018



## **About HRZZ**

- Board of the HRZZ: seven members, distinguished scientists that represent major scientific fields. Responsible for the preparation, implementation and review of strategies, operational plans and research programmes.
- ▶ Elected by the Croatian Parliament; 5 years mandate.
- Members elect the President of the Board.
- ▶ Executive Director responsible to the Board; plans, directs and coordinates daily operational activities.



- two offices in Zagreb and Opatija
- 14 employees



## International cooperation

Member of the **Kowi** network since 2006.



Member of the European Science Foundation since 2008.



Member of the European Molecular Biology Organization since 2007 (Installation Grants).



Member of the **ApPEC** consortium since 2012.



Member of **Science Europe**, May 2013.



In May 2013 HRZZ was awarded the HR Excellence in Research logo by the European Commission.



# Funding research projects in Croatia

Since 2007 the Ministry of Science (MZOS) has funded ~2300 research projects, and ~2500 doctoral training grants and postdoctoral fellowships

HRZZ - complementary funding of a smaller number of high quality, internationally competitive programmes and projects

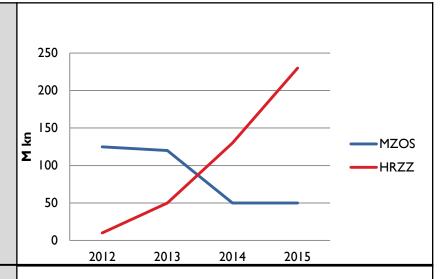
2013

MZOS - institutional funding of research activities at universities and research institutes

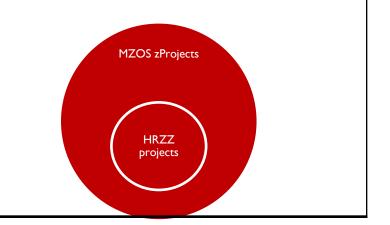
HRZZ aims to fund ~ 800 research projects (2013 - 2015) and ~1250 doctoral and postdoctoral researchers

### Research funds starting from 2013

2013 - transition in policy of funding research and postgraduate training: institutional funding (MZOS) and funding of competitive research projects (HRZZ)



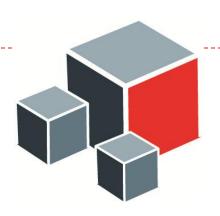
2007-2013: zProjects (MZOS) –
2.3 researchers per project, often
working on two projects.
Future HRZZ projects:
teams of ~5 researchers working
on a single project.



## HRZZ programmes:



- Best scientists and excellent projects
- Career development grants
- Project conducted in cooperation with industry
- Support for participation in EU scientific and innovation projects
- Networking programmes



## Programmes in 2013 (I)

### **HRZZ** Installation Grants

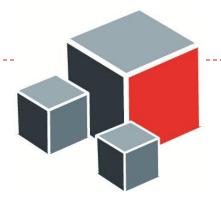
- ▶ talented researchers with 2-7 years of postdoctoral experience, to establish a team and start independent research;
- to encourage young scientists to develop their research careers in Croatia and to enhance the competitiveness of our country in the ERA;
- research conducted in a public or private research organization;
  Commitment of the host institution!
- all scientific fields;
- funding: up to 1 m kuna for a grant of 3 years (600.000 kn for social sciences and humanities);
- app 50 Installation Grants will be awarded in 2013.

## Programmes in 2013 (II)

#### **HRZZ** Research Grants

- to create new and enhance existing knowledge;
- to provide funding to research groups that are working on internationally competitive projects, and whose Pls have established themselves as independent research leaders;
- to support high quality projects in the field of social sciences and the humanities;
- any field of science;
- funding: up to Im kuna for a grant of 4 years (600.000 kn for social sciences and humanities);
- > app 200 research grants will be awarded in 2013.

### **Basic Criteria**



- scientific quality and innovativeness of the project proposal
  - competence of the PI/research team
    - feasibility of the research plan
      - international cooperation
- training and promotion of professional careers in research

...to promote science and technological development in Croatia.