



Unlocking infectious diseases research potencial
at Rīga Stradiņš University

Modra Murovska

Project coordinator



RĪGAS STRADIŅA
UNIVERSITĀTE

VITA BREVIS ARS LONGA

- Capacities Workprogramme 2008-2013, Support Action
- « ...Research Potential activity will focus on excellent research entities of significant scientific size with high potential to innovate ...»
- Funded projects: Latvia – 5 projects, Estonia – 7, Lithuania – 3. Serbia – 16, Poland – 22
- Success rates in midterm competitions – 1/20
- Last competition – 1/8, substantially bigger budget
- H2020 – ERA Chairs, Twinning: research part

BALTINFECT PROJECT



- Project full title: " Unlocking infectious diseases research potential at Riga Stradins University "
- Grant agreement no: 316275
- Oriented towards moderate size research groups
- Focused – aspect positively valued by EC
- Regional component
- Innovation included, however, FP7 was not so much fixed towards applied research and innovation, there was space for science

BALTINFECT PROJECT



- 3 years + 6 month EC evaluation = 42 m
- 3 leading partners, 7 other (incl. regional)
- Advisory board – a separate body
- Standard measures from Workprogramme + regional specifics
- Latvian presidency to EC during project's runtime
- Increasing support on EC level to infectious diseases research because of market failure
- Platform for collaboration and knowledge exchange with EDCTP-2 and other global initiatives

TOPIC SELECTION

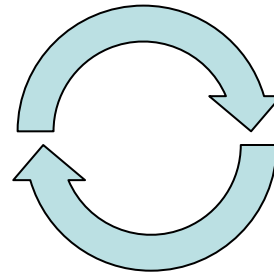


- Area of excellence
- SCOPUS focus:
 - » Immunology and Microbiology
 - » Biochemistry, Genetics and Molecular Biology
 - » Medicine in general
- Existing long-standing collaboration and tradition
- Vibrant directions and sustainable teams
- Developed institutional structure
- Generally more support from EC and Latvian authorities
- Global priority, similar areas: AMR, emerging epidemics

Participating RSU entities



**A. Kirchenstein Institute of
Microbiology and Virology**



Department of Infectology

Laboratory of Clinical Immunology
and Immunogenetics

Governmental level: Ministry of Health, Centre for Disease Prevention,
Ministry of Education and Science, Academy of Sciences

WP1 – Management and coordination

- Coordinator – Dr.med., MD Modra Murovska
- Administrator – Asja Lunga
- Assistant – Valentīna Gavare
- Procurement for audit already finished
- Legal and Financial representative – Dr Uldis Berkis

WP2 - Exchange of know-how and experience



- WP leader – Dr Svetlana Kozireva
- Ca 40 pm secondments over project's time planned
- Starting with Technology transfer, RPM
- Most challenging package

WP3 - Recruitment of incoming experienced researchers



- WP leader – Dr Zaiga Nora-Krūkle
- Special emphasis in Workprogramme on returning/incoming researchers
- 3 persons, one identified on basis of earlier collaboration
- Two: open recruitment in ERA
- Continuity?

WP4 - Equipment upgrade



- WP leader – Inese Slūka, MA
- Almost maximum 30% of project exhausted
- In-vitro research facilities
- Software for modelling
- In-vivo centres planned in LV, LT

WP5 - Organisation of workshops and conferences



- WP leader – Dr Mihails Barisevs
- Most interesting for stakeholders outside the RSU
- Travel support to several participants possible
- AB and SC invited
- Workshops: immunology: 7-8m, modelling 28m
- Conference 22m
- Learning workshop on H2020/ERA – 8-9m
- Brokerage 30m

WP6 - Dissemination and promotional activities



- WP leader – Dr Jelena Eglite
- Variety of standard and non standard FP measures
- Printed media, film, outgoing visits to conferences
- Presidency event – accompanying small conference/workshop – 1st part of 2015
- Special part – innovation/SMEs

WP7 - Intellectual property development



- Wp leader – Linda Gabrusenoka, MBA
- New activity in Workprogramme
- Large subcontracting
- IP manager / assistant based on previous experience
- Standard IP packages: Eurice, Accelerance, E&Y
- Tribute to H2020 advent, can be very challenging

WP8 – External evaluation



- WP leader – Prof. Viesturs Boka
- EC determines evaluators
- M37-42
- Optional, but necessary
- Final result – discussed in a Round table with national/regional stakeholders
- No clear mentioning of 3S

Impacts

- Participation in H2020 project submissions
- Publications
- Patents/technologies
- Research protocols
- Since SSA, overlaps with research projects
- New approach by EC – contractual outputs
- Special section on industry-academia, especially SME

Colaboration with excellent ERA institutions



- New H2020 project ideas
- Workshops, networking, brokerages
- Support in valorisation (structural funds available in LV), EU patent from 2014
- ERA-collaboration: ERA-NET, ERA+, 185/187 initiatives

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