

International Funding Opportunities

Auckland | 11 June 2014

Mark Stagg



the ROYAL
SOCIETY *of*
NEW ZEALAND
TE APĀRANGI

The Royal Society of New Zealand

About the Society:

- Representation for ~1,600 members and ~20,000 constituent members
- Operates under an act of parliament (focus strategic priorities)



**Royal Society of New Zealand
Amendment Act 2012**

Statement of Strategic Intent

Meet New Zealand's need for **information** on challenging issues

Raise **awareness** of New Zealand research and scholarship

Nurture and create talented people to support research and scholarship

Engage with the International Community

Creating and enduring **organisation** with effective resource management

Royal Society of New Zealand

Some outcomes of our strategic priorities

- Fellows
- Companions
- Medals and awards
- Emerging issues papers
- 10x10 Lecture series
- Speaker's Science Forum
- Distinguished Science Speaker Series
- Rutherford Medal Winner Lecture Series



Contracts managed for Government

- Marsden Fund
- James Cook Research Fellowships
- Rutherford Discovery Fellowships
- Prime Minister's Science Prizes
- Publishing New Zealand Journals
- New Zealand Science & Mathematics Teacher Fellowships
- Science Media Centre
- **International Relationship Fund**
- Membership of International Associations



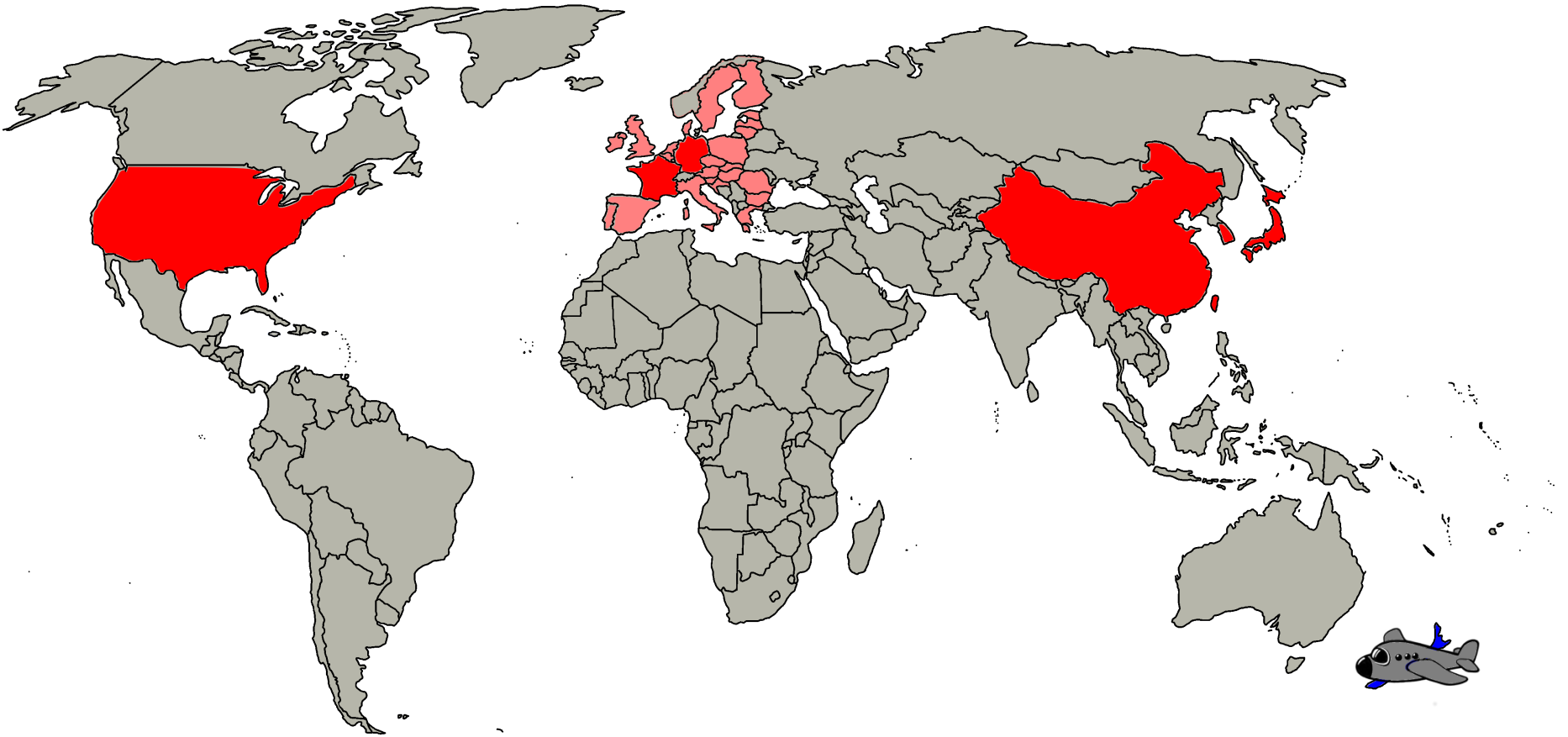
International Relationships Fund

15-16 schemes for international collaboration

- Mobility (travel grants)
- Joint Research Programmes
- Workshops



International Relationships Fund



International Unions

- The Society manages the country's representation in more than thirty international scientific unions
 - Life Sciences
 - Earth Sciences
 - Physical Sciences
 - Social Sciences
 - Humanities
- Funding is also available for:
 - Delegate travel to these unions
 - Support an annual meeting



FRIENZ

Facilitating
research and innovation cooperation
between Europe and New Zealand

An Introduction to FRIENZ



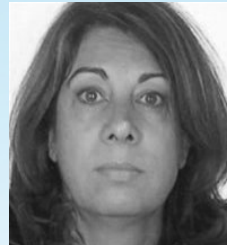
Ministry of Business,
Innovation & Employment



Overview

-  Three year European Commission FP7 project initiative in partnership with the New Zealand Government
-  Aims to facilitate new and deeper strategic research, science and innovation partnerships
 - Health
 - Research Infrastructures
 - Bio-economy
 - Resilient Cities
-  International funding opportunities
 - Horizon 2020

Project Partners



Mark Stagg:
Project Coordinator

Rick Petersen
Senior Advisor,
International, Science
Investment Branch,
Science, Skills and
Innovation Group
Ministry of Business,
Innovation &
Employment (MBIE)

Carole Glynn
Director

Chantal Khan-Malek
Deputy Director, Asia-
Pacific region
CNRS - DERC

Hans-Jorg Stahle
Project Management
Agency
German Aerospace
Center (DLR)European
and International
Cooperation

Jukka Hyvonen
Senior researcher
VTT Innovation and
knowledge economy
Finland



Michelle Wickens:
Project Officer



Sector Contact Points

Bio-economy



Max Kennedy,
National Manager
Biological Industries,
Science and Innovation
Group, MBIE

Health



Sharon McCook,
Group Manager,
Research Partnerships
Health Research
Council of NZ

Resilient cities

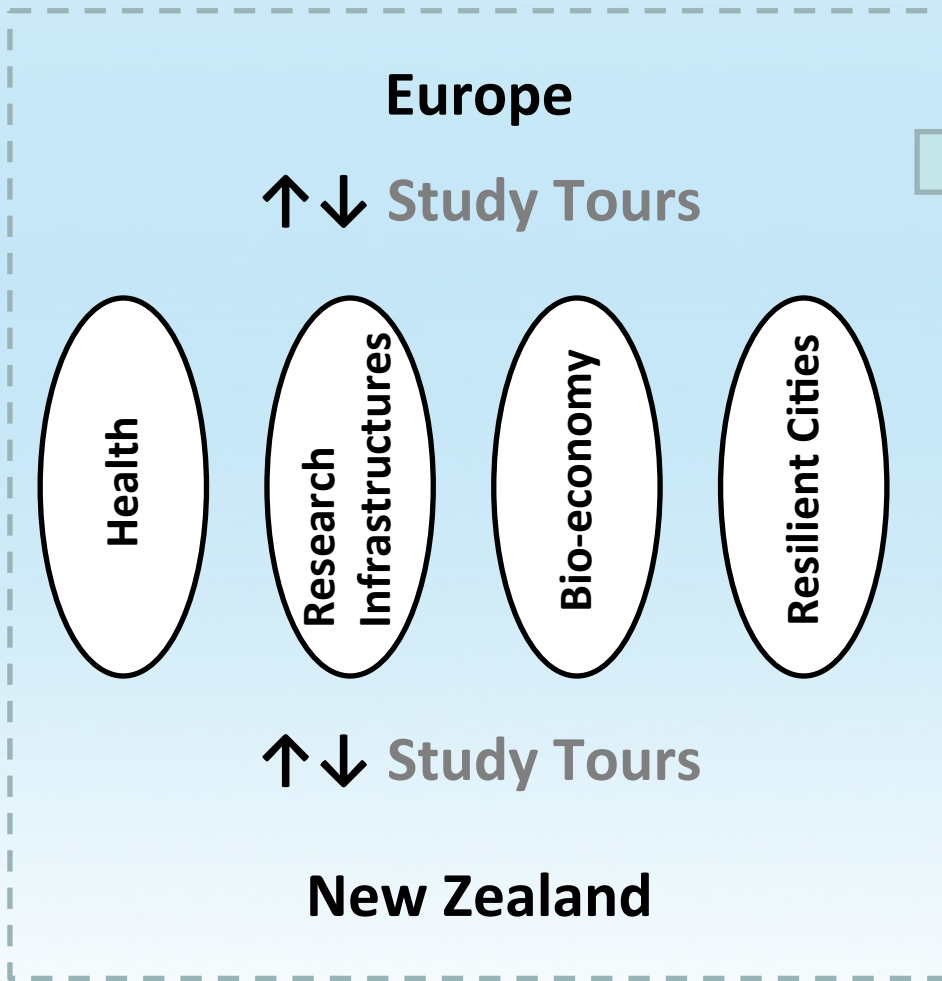


Sarah McDermott
Senior Sector Manager,
Environment and
Society, Science, Skills
and Innovation Group,
MBIE

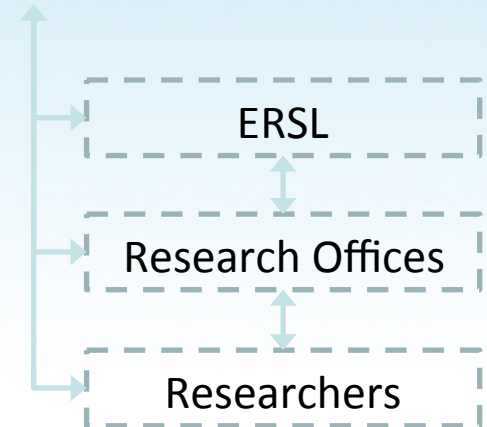
Industrial
technologies



TBA
National Manager,
Manuf and Resources,
Science and Innovation
Group, MBIE







- Relationships
- Ideas
- Collaborations
- Showcasing New Zealand

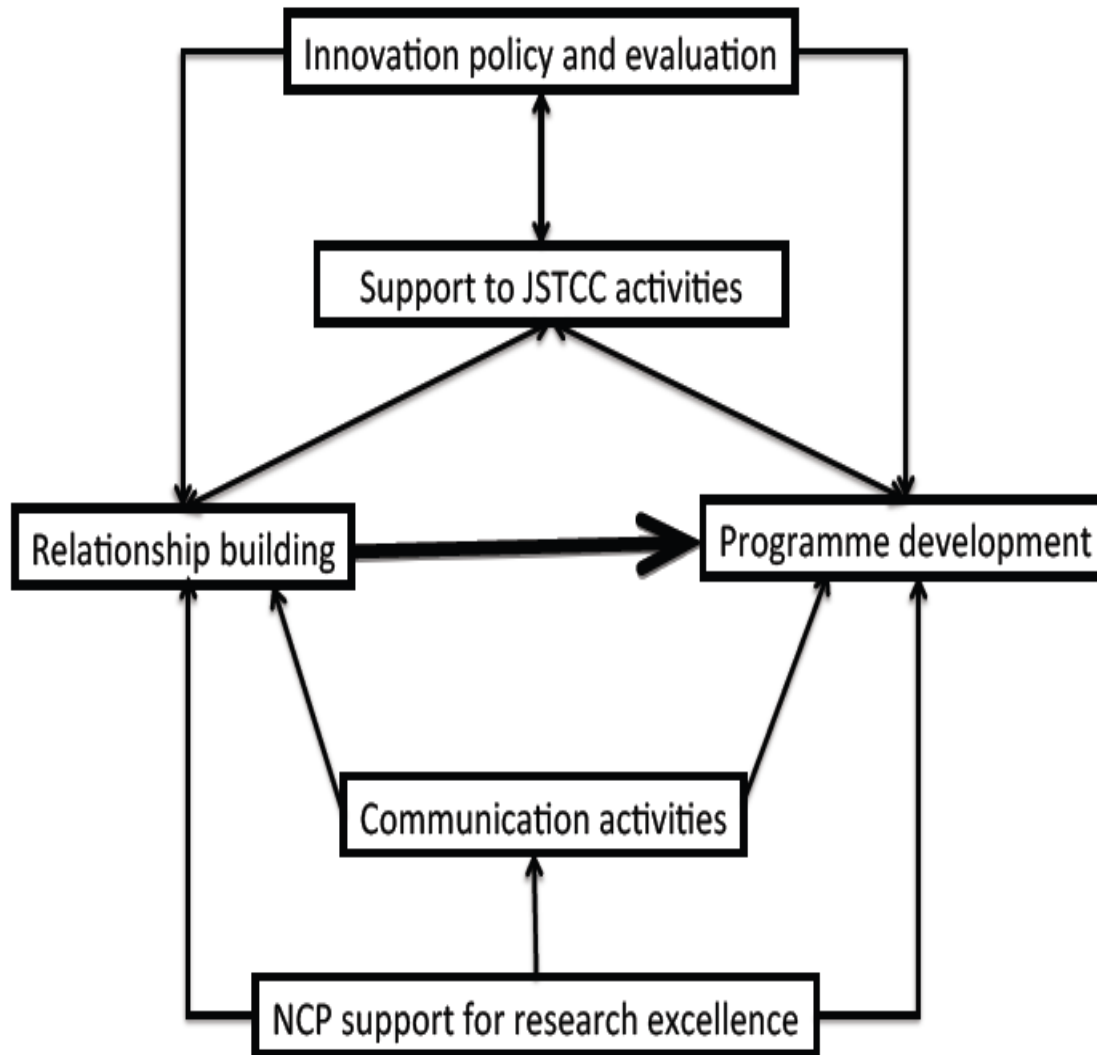


FRIENZ

(Facilitating Research and Innovation between Europe and New Zealand)

-  Create new and deeper strategic science and innovation partnerships
-  Develop a greater understanding of the conditions needed to stimulate the engagement of private sector and commercial enterprises in NZ and EU schemes
-  Create closer institutional (research organisation/funder) bilateral collaboration
-  Develop greater awareness among NZ and EU science and innovation communities of opportunities of mutually beneficial research related activities

Project Framework



Support:

- EC EUR1.7 million
- MBIE NZD1.3 million

Support of JSTCC Activities (WP 1)




Lead: MBIE

 Science & Innovation Counsellors

 Sector Contact Points


 Annual update on policy trends

Innovation policy and evaluation (WP 2)

-  Analysis of best practice measures for innovation/
policy approaches Lead: DLR
-  Evaluation framework
-  A review of New Zealand's engagement with FP7

Relationship building (WP 3)

Lead: RSNZ

 Sector Contact Point led study group tours in Europe

 Study group tours for European research managers to New Zealand

 Showcase events in Europe

Programme development (WP 4)

 ERA-Net workshop in Europe




Lead: MBIE

 Structural twinning

 Pilot a programme initiative

 Joint EU liaison centre in New Zealand

NCP support for research excellence (WP 5)

-  Provide National Contact Point (NCP) services Lead: ERSL
-  Training of Sector Contact Points
-  Information days

Communication activities (WP 6)

 FRIENZ Project website

Lead: RSNZ

 Talking heads videos

 FRIENZ Network

 Horizon 2020 launch conference in New Zealand

Project management (WP 7)

Lead: RSNZ

Year 1

- Website, Activity Schedules, Communications Plan, Promotional Material
- JSTCC Meeting, SCPs established, Study Group Tours, ERA-Net Workshop

Year 2

- Horizon2020 Conference Launch, Study Group Tours,
- Report on Barriers to Innovation, Mid Term Project Report, Annual Policy Trends update

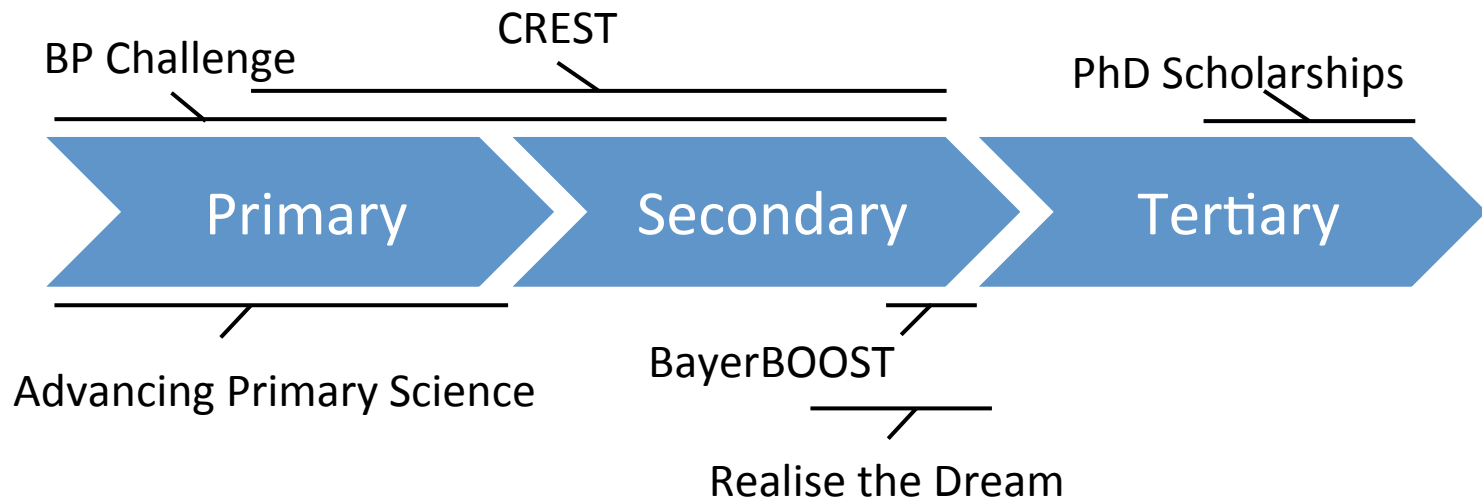
Year 3

- Study Group Tours, Joint Liaison Centre Proposal, Final Project Report
- JSTCC Meeting in New Zealand

What can the Royal Society offer?

Framework of support

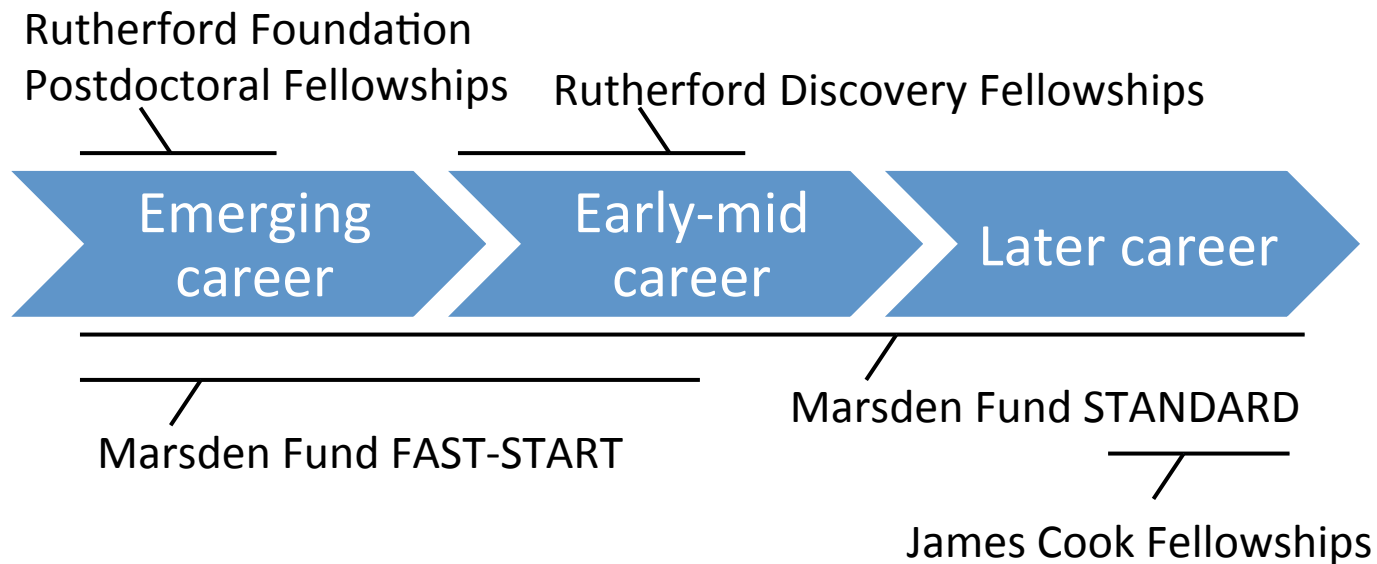
Education



What can the Royal Society offer?

Framework of support

Career Support



What does Marsden support?

Delivers grants for *discrete projects*

Supports *top level research* in science, engineering, maths, social sciences and the humanities

Research at the international *cutting edge*

Supports *new ideas*

Supports *top quality investigators*

The Rutherford Foundation

Background

the ROYAL SOCIETY of NEW ZEALAND
RUTHERFORD
FOUNDATION

The Rutherford Foundation is a charitable trust set up under the aegis of the Royal Society of New Zealand

Established in September 2008

Funding opportunities:

- New Zealand Postdoctoral Fellowships
- Freemasons Roskill Foundation Postdoctoral Fellowship
- PhD Scholarships at the University of Cambridge
- International PhD Scholarship (a grant-in-aid)

the ROYAL
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TE APĀRANGI

Rutherford Discovery Fellowships

- The Rutherford Discovery Fellowships support New Zealand's most talented early- to mid-career researchers.
- The Fellowships will develop and foster the future leaders in the New Zealand research, science and innovation sector.
- This Fellowship scheme also aims to attract top researchers, with international research experience, back to New Zealand.
- Ten prestigious Fellowships of five years in length will be awarded on a competitive basis annually, for research based in a New Zealand host institution.