

Outreach activities of the new ISTC in Central Asia

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Introduction

- Brief overview of activities
- Why partner with the ISTC & STCU?
- Our new focus
- 4 Targeted Initiatives
- Co-funding
- Outreach Activities
- Horizon 2020 Engagement
- Summary





Trusted Scientific Partnerships

- 100's of Research Institutes
- 1000's of scientists & engineers
- facility upgrades & capability
- on-site monitoring & auditing

Professional Program Management

- cross-functional, bi-lingual team
- front & back office support
- project & program development
- continuous improvement

Why partner? Regional Delivery!

Cost-effective R&D

- direct tax-free grant payments
- customs- & duty-free imports
- complete control of funds
- drive co-funding initiatives

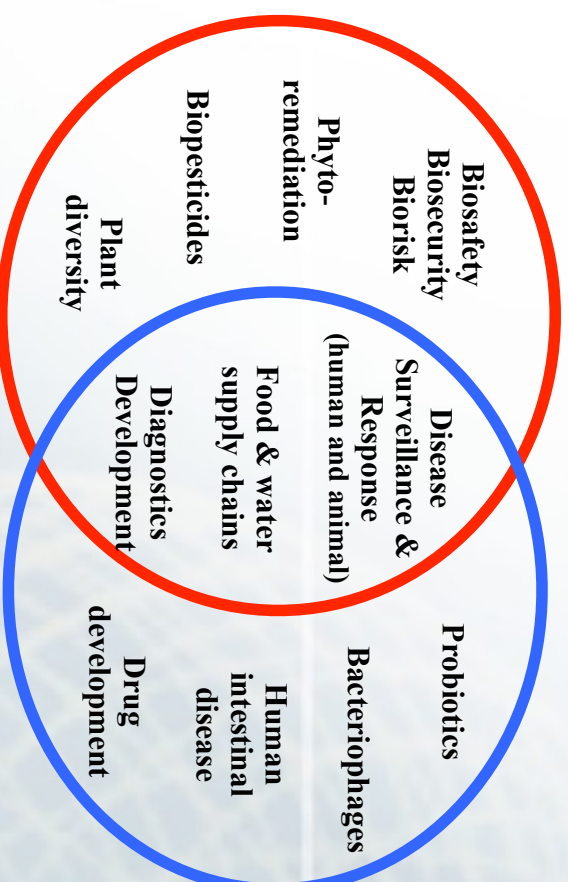
Project Delivery

- independent review
- work plan development
- implementation & delivery
- IP & commercialisation



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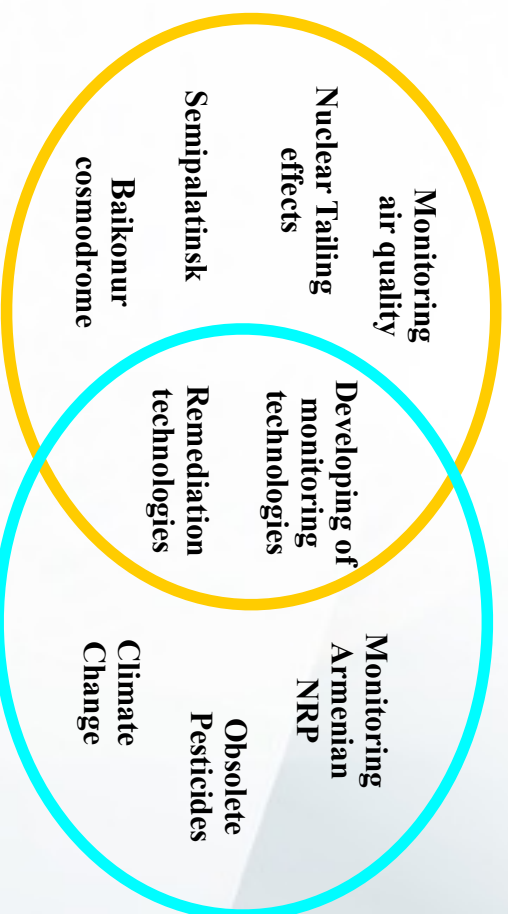
Biological



Focus Areas

- >\$1B USD
- >700 in region
- Branch Offices
- Workshops, BACCAC
- Facility Upgrades
- Resources
- Projects & Programs

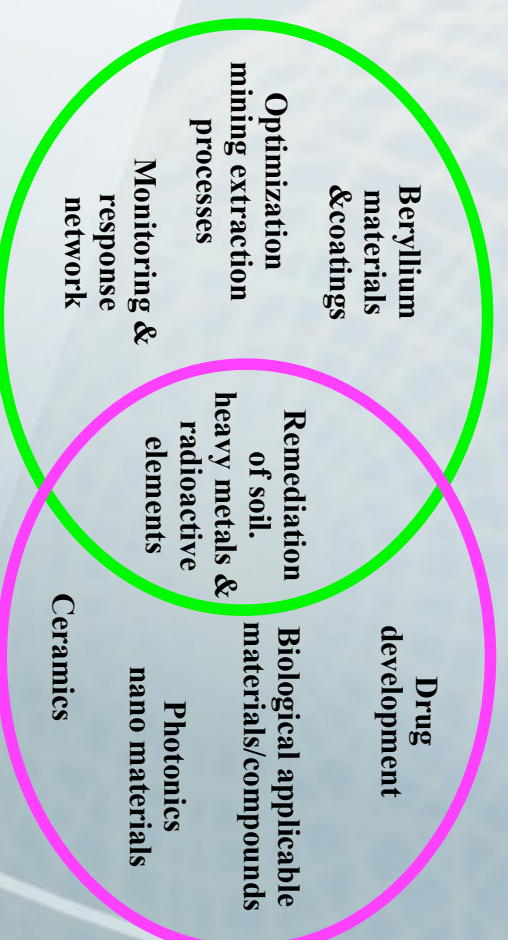
Environmental



Central Asia (119)

Caucus (92)

Chemical



Central Asia (96)

Caucus (28)

Central Asia (47)

Caucus (78)





Our new focus

- New business & operating models
- Smaller, faster & flexible
- Continuous improvement
- Non-proliferation, science & security
- Alignment of R&D priorities
- Co-funding models
- Targeted Initiatives
- Regional & outreach activities
- Younger Scientist retention



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Targeted Initiative (TI) pipeline

- Nuclear Non-Proliferation & Safety
- Biosafety & Biosecurity
- Law Enforcement & Trans-Border Security
- Climate Change & Environment

(Future TI's: O&G, Water, Healthcare)



Co-funding Opportunities

- Funding party & national self-interest
- Commercial funding (400 Partners)
- Flexible hybrid model
- ISTC Branch Office
- Refreshment of government activities
- e.g. Kazakhstan: MBA & Expo
- 2-pager project proposal
- Mentor next-generation & “wild geese”
- Angel & VC co-funding





Global Outreach

- Central & Southern Asia
- South East Asia
- Southern Africa
- Middle East & North Africa



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Horizon 2020 Engagement

- request meeting with Program Managers

- Both ISTC & STCU co-funded by EU DEVCO
- Regional delivery partners
- STCU has managed >30 FP7 projects (\$6.5M)
- Alignment of H2020, ERANET & TI priorities
- Emerging & Re-emerging Disease Conf, Sept 13-15.
- Nuclear Technology & Safety Conf, Oct 7-9.



Follow-up contact details

Dr Graeme Frith

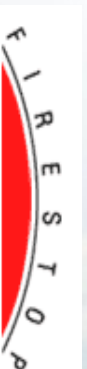
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Over 400 Partners



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ISTC Project Proposal Application

Contact

Project Title	
Point of Contact	
Organisation	
Contact details	
Collaborator details	
Project cost	
Co-funding details	
Open/ closed/ targeted call	
ISTC reference	

Proposal

Project proposal description	
Milestones & cost breakdown	
Tasks & sub-tasks	
Deliverables	
Gantt Chart	
Project Management Chart	

Commercial

Details

Intellectual Property	
Competitive Analysis	
Commercialisation Plan	



Project Pipeline

- Website contact
- >50 proposals
- Review 1 week
- Follow-up 1 week
- Invite full proposal
- HGC
- SAC
- Decision 1-3 months

