

RIFI Project

Research Infrastructure Foresight and Impact

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Introduction to RIFI project

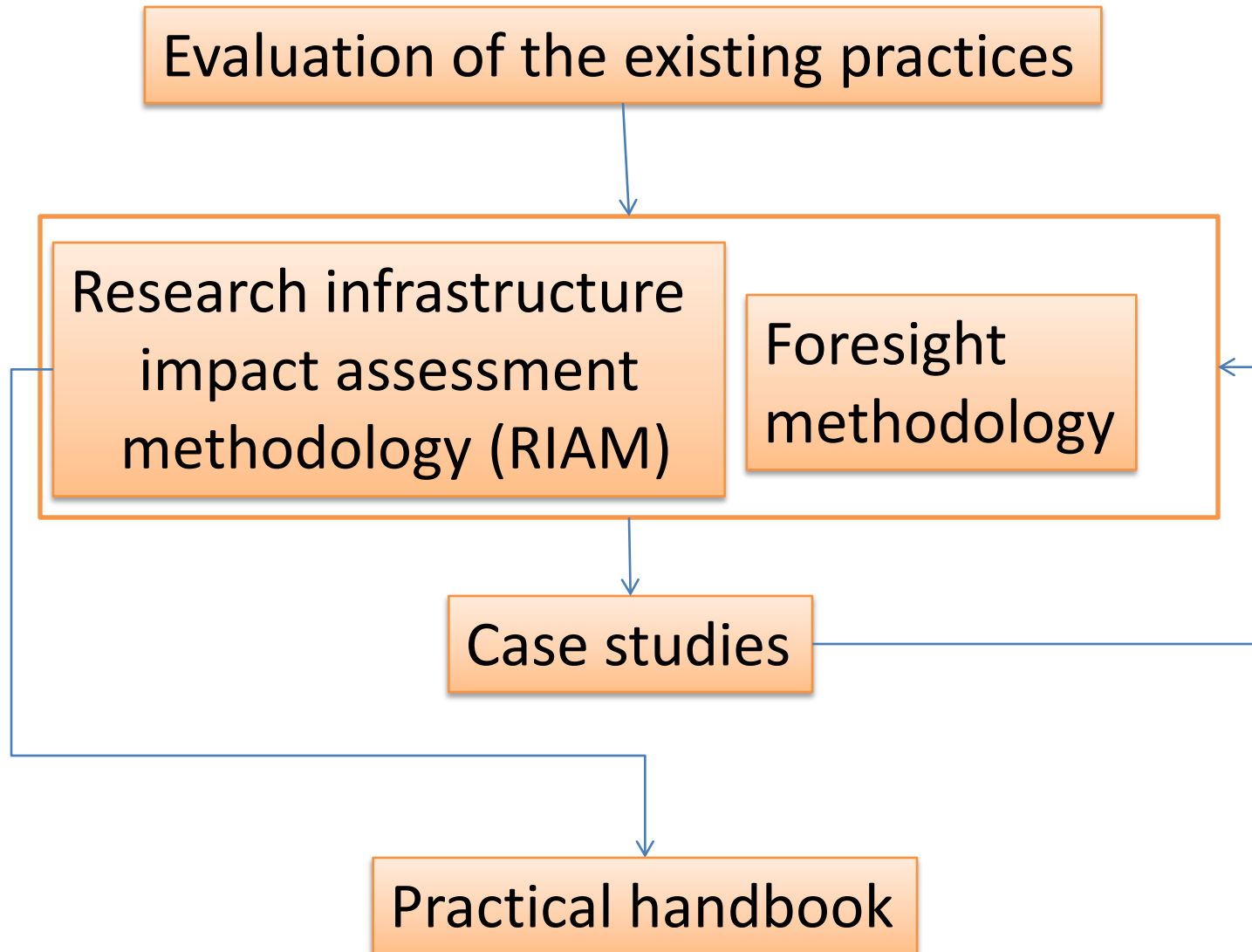
RIFI

Research Infrastructure: Foresight and Impact

- CSA, FP-7 project, Capacities-Research Infrastructure;
- 13 partners: Romania 5, Bulgaria 6, Spain 1, Italy 1;
- 24 months;

Executive Agency for Higher Education and Research Funding	Romania
National Authority for Scientific Research, ANCS	Romania
FM Management Consultancy FMMC	Romania
Intergroup Engineering SRL INTERGROUP	Romania
Institute for Market Economy liME	Bulgaria
Bulgarian Ministry of Education and Science, MES	Bulgaria
Instituto de Astrofísica de Canarias IAC	Spain
Applied Research and Communications Fund ARC FUND	Bulgaria
Institute of Oceanology, Bulgarian Academy of Sciences	Bulgaria
Sincrotrone Trieste SCPA ELETTRA	Italy
Sofia University "St. Kliment Ohridki" SU NIS	Bulgaria
Institute of World Economy, IEM	Romania
Balkan British Social Surveys AD BBSS AD	Bulgaria

RIFI knowledge flow



Case studies

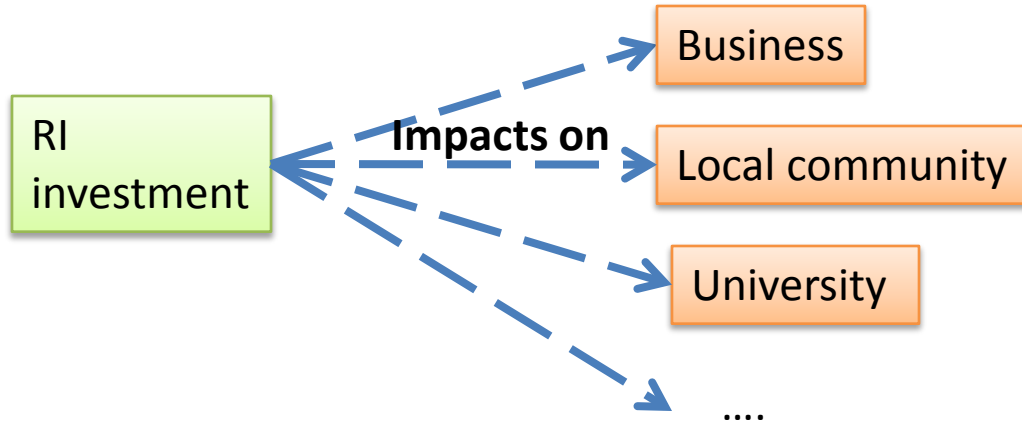
- One large RI pan-European – Extreme Light Infrastructure
- One Distributed pan-European – EURO-ARGO
- Free Electron Laser Fermi@Elettra
- One regional RI: Danube Delta Institute
- 1-2 national RI in Romania & Bulgaria

→ All are at the project or in construction stage

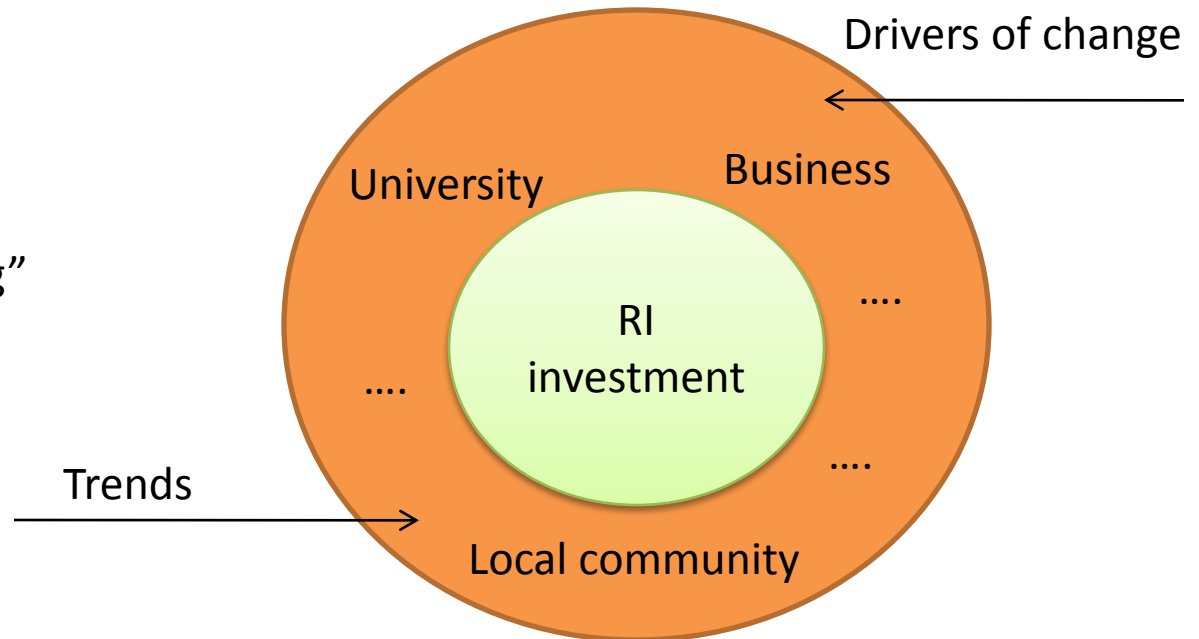
→ Ex-ante evaluation

Impact and Foresight

Mode 1. "Reactive impact"



Mode 2. "Vision sharing"



Impact and Foresight

Possible steps for impact assessment

Research infrastructure impact assessment methodology -RIAM	1. Pre-feasibility impact study (evaluation of reactive impact)
Foresight	2. Shared vision development (with road- mapping and roles) 3. Alternative scenarios - “Failure scenario” - “Business as usual” 4. Impact assessment = “difference” between success/failure scenarios and “business as usual”

Impact and Foresight

Features	Relevance for RI impact studies
Future oriented	Long term vision building
Participatory	Stakeholders inclusiveness
Systematic	Environment scanning & system understanding Identifying opportunities and risks Filtering options
Action oriented	Roadmapping and roles

Thank you!

Questions, comments?