





Developping Effective Services for Competitive Research Funding

A tool for analysis and further development

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The Working Group

- EARMA Leadership Workshop 2018, Brussels
- Working Group on Developing an Effective Service with the following aims:
 - collection and exchange of good practice on the alignment of various EU grant support units within a research institution (preand post-award) and how they relate in terms of an effective offering of services; to approach two related challenges:
 - bridging/relating researcher orientation and strategic orientation (dealing with potential tensions between them)
 - what kind of services are best (and most effectively) offered at which kind of institutional level (central, faculty, research institutes/departments) and how to integrate/coordinate them in terms of effectiveness and of a full range of necessary and useful services







Working Group Members

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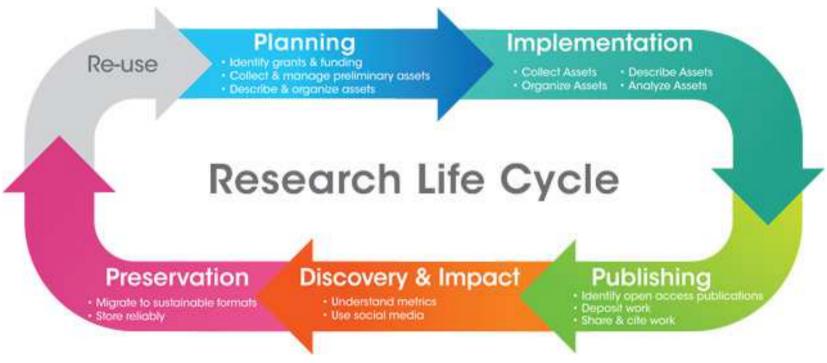






Preliminary Results: Key Findings 1

From the pre and post award project management approach to the Research Project Life Cycle approach



Source: "Research Life Cycle" image from EC Irvine [Library Digital Scholarship Services] (https://www.lib.uci.edu/dss)







Preliminary Results: Key Findings 2 Research ecosystem

Internal dimension Institutional aspects

Dimension
Physical/geographical
Distribution
Management &
Governance
TRL's scope



External dimension

Public Research Policy
Funding Research
Programmes
Industries









Preliminary Results: Key Findings 2

What kind of service arrangements fit my ecosystem best?

- Related questions for an analysis are:
 - Where are the services located in the institutional setting (centralised, decentralised, any forms of combinations)?
 - How are they interrelated?
 - How do they relate among internal departments and to external stakeholders?







Preliminary Results: Key Findings 3

- consequently, there is no right or wrong way, no "one optimal size fits all" in how to organise a research institution's research and (in particular) EU project funding services
- what is important for the unfolding of an institution's full potential in EU project services is an analyses of how these services are related
 - to the (different) institutional research ecosystems
 - in different particular and specific institutional (internal dimension) or
 - public research policy (external dimension of the research ecosystem) governance settings







- covers the full project lifecycle & accommodates both classical pre- and post-award services
- it is a useful tool to carry out the proposed analysis
- the results can lead to an improvement of services
 - how to best adapt them according to the given interinstitutional and broader external research eco-system?
- in the given perspective, every institutional service design can be adequate, as long as the comprised services
 - are adjusted according to and/or
 - aligned with the given research ecosystem
- matrix allows to identify and reflect existing matches or discrepancies and related room for improvement







- 5 service areas defined:
 - Consultation (with stakeholders, funding agencies, policy makers)
 - Monitoring (internal/external compliance, performance, results)
 - Information (spreading/disseminating the information that is necessary for the decision makers and researchers within the research institution: for research strategy purposes, for grant application purposes)
 - Training (both of research support staff how to advice and service the researchers; and for researchers – how to apply for grants)
 - Support (good practice of grant support measures for EU projects and how to best integrate and align the various teams and units on providing tailor made services: contracts unit, dissemination/PR unit, pre-ward unit, controlling/audit unit, technology transfer unit ...)







- "6 dimensions" of an individual grant research service reflected in the matrix (see penultimate slide for the link)
 - WHAT kind of service?
 - To WHOM are they addressed?
 - WHO carries it out?
 - WHERE is it located in the governance structure
 - HOW is it carried out?
 - WHAT are the necessary resources to carry them out?







- try to use (and help us to refine) the matrix
 - in order to carry out such an analysis
 - in order to find out whether your services match as much as possible with your given internal and external research ecosystem
 - at the various levels of inst. management/ governance and internal as well as external relations the services show and feature







EXAMPLE AREA: TRAINING

- OeAW & its 3rd Party Funding Objectives
- Learning & Training Ecosystem of OeAW
- Training to Boost Third Party Funding Performance







Austrian Academy of Sciences - OeAW

Austria's central non-university research and science institution has the mission to "promote science in every way"

28 Research institutes

located in Graz, Innsbruck, Leoben, Linz, Vienna

1700 employees (~ 1400 FTE

thereof ~ 500 are 3rd party funded)

2017 Budget € 107.200 kMio

43 Mio 3rd Party Funding 12,4 Mio EU funding

71 running EU projects

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"Active Third Party Funding Strategy"

Increase participation in H2020 & other European Programmes – high level grant acquisition

Consultation, Information & Training in whole life-cycle

H2020 Support Measures







Organisational needs:

reduce risk increase effectiveness keep up with changes







What is a Learning & Performance Eco-system?

- "enhances individual and organizational effectiveness by <u>connecting people</u> and supporting them with a broad range of <u>content</u>, <u>processes</u>, <u>and technologies to drive</u> <u>performance</u>."
- "introduces new capabilities that integrate learning and performance solutions into the work environment."

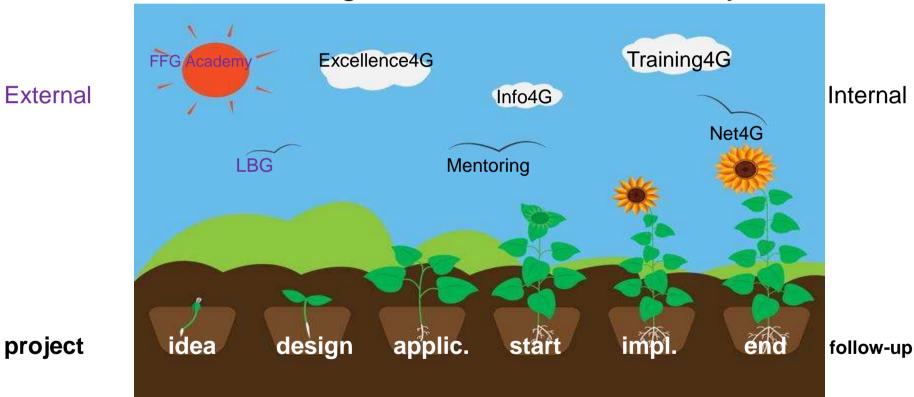
see: Asha Pandey, Learning and performance ecosystems (2015)







OeAW's Learning & Performance Eco-system



Source: Entworfen von https://de.vecteezy.com







Training & Information to Boost 3rd Party

Funding Performance







Matrix Area: TRAINING

	What?	To Whom? - Adreesees		Who does it?		Where?		How?	Resources		;
Measure	Task example	Internal	External	Inter nal	Exter- nal	Cen tral	De- cen- tral	Tools	PM	Infra & Serv.	€
								Workshop 2-3 x p.a.		room	
Exc4GRANTed	ERC Workshops	ERC StG & CoG Pot- entials OeAW all sites in AT	LBG Resear- chers & Incoming fellows of OeAW	GS		X		Webinar		ICT equipme	nt
	Part I "From Idea to				NCP			Training Materials, Guidelines		Printing	
	Proposal" & Part II				LBG- CC			Good practices examples/ proposals	9	9 Network	
	"Feedback to Proposal"							ERC Peers (ERC Grantees	S,	Evtornal	







A Mix of Training & Information Measures Pre-award phase

External offer: ERC-NCP-FFG Academy

Who does what?

ERC Proposal Reading Days

ERC Grant Application Webinar

ERC Proposal Check

ERC Interview Training







A Mix of Training & Information Measures Pre-award Phase - Internal Offer

OeAW's Excellence4GRANTed

Who does what to whom?

Complementary OeAW offer addresses StG, CoG potentials (int. & ext.)

Part I "From Idea to Proposal"
Part II "ERC Peers Offer Feedback to Draft"

Pilot in SSH - Collaboration with LBG (all domains, 2-3 p.a.)

Interview as a trial (Q&A - peers)







A Mix of Training & Information Measures pre-award phase - internal

Mentoring Programme incl. WS

Individual consultation

Feedback to Proposal

H2020 Support Measures: Compensation of application costs

OeAW Incoming Fellowship

ERC bonus







A Mix of Training & Information Measures Implementation phase

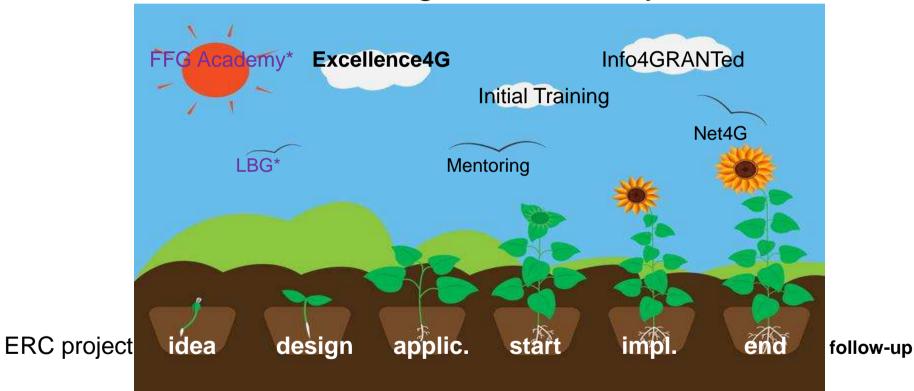
- Initial Training on the Implementation of H2020 Projects for PL/PI & TM
- Guidelines on the Implementation of H2020 Projects
- Net4GRANTed targeting PM & implementation issues
- Fincancial workshops offered to PM by Controlling Dept.







OeAW's ERC Training in the Eco-system



Source: Entworfen von https://de.vecteezy.com







Planned Accompanying Measures

- Networking Opportunities for Grantees
- Talent Scouting & Career Development
- Standing Peer Committee ?
- Targeted cooperations

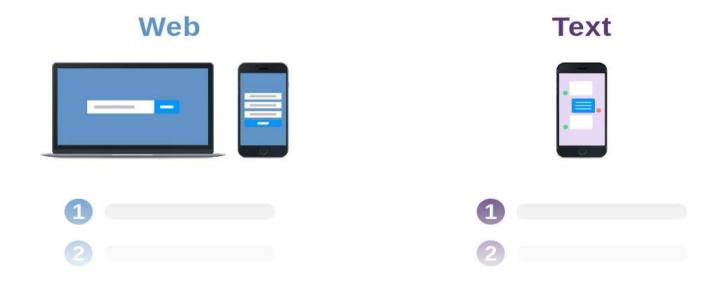








How to join









Type of organisation University Public Research Organisation Private Research Organisation Consultancy Other









Current position

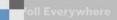
Research administrator

Research project manager

Innovation manager

Consultant

Other











Research Support Services your organisation gives from a centralized unit









Research Support Services your organisation gives from a decentralized unit







Which research support service would you like to be analysed:







The matrix

You can find and comment the matrix here

Effective Services for Competitive Research Funding

If you find it interesting, please joint our working group and/or send us your comments







Thank you for your input!

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