FET
Future Emerging Technologies
Funding Opportunities in H2020
FET Open

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Call Coordinator

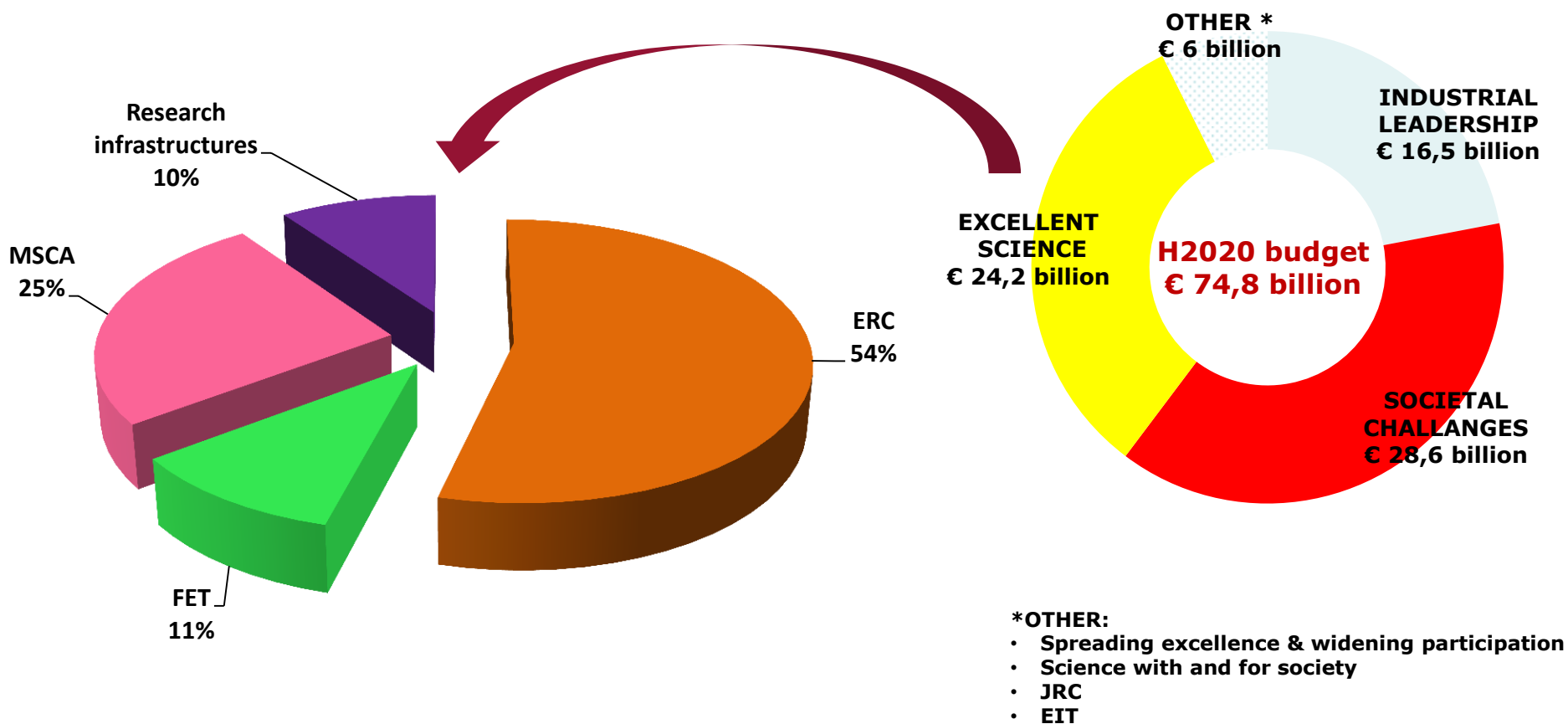*Research Programme Officer*

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REA.A.5 – Fostering Novel Ideas: FET-Open

Content

- FETOPEN in general
- Research and Innovation-Actions (RIA)
- Coordination and Support Actions (CSA)
- Innovation Launchpad
- Statistics
- Food for thoughts

A stronger, clearer focus

Research infrastructures
10%

MSCA
25%

FET
11%

ERC
54%

OTHER *
€ 6 billion

INDUSTRIAL LEADERSHIP
€ 16,5 billion

EXCELLENT SCIENCE
€ 24,2 billion

H2020 budget
€ 74,8 billion

SOCIETAL CHALLANGES
€ 28,6 billion

*OTHER:
· Spreading excellence & widening participation
· Science with and for society
· JRC
· EIT

FET: Novel ideas for radically new technologies
visionary thinking
... but very concrete mission

€ 2.6 billion to initiate radically new lines of technologies

- collaborative research
- extend Europe's capacity for advanced and paradigm-changing innovation.
- foster scientific collaboration across disciplines on radically new, high-risk ideas

FET gatekeepers

FET-Open RIA: supporting early-stages of research to establish a new technological possibility.

➢ Collaborative projects up to € 3 Mio funding (indicative)

➢ Single step submission, '1+15' pages

➢ Early stages of R&I on any new technological possibility

➢ Scope defined by FET gatekeepers

➢ Proposals evaluated and ranked in one single interdisciplinary Panel

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FET-Open CSA topics: making Europe the best place in the word for collaborative R&I on FET
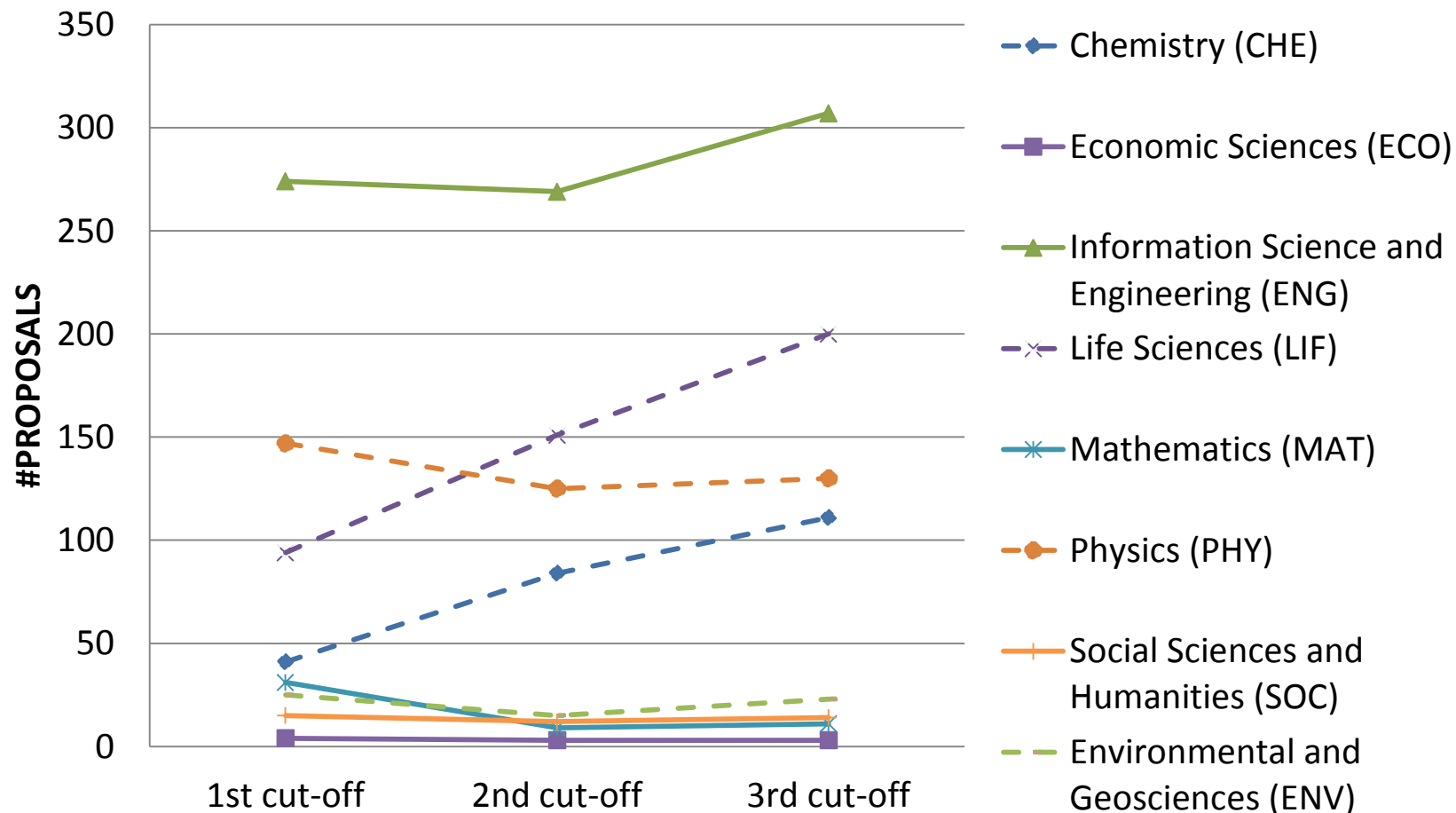
➢ FET Exchange – networking in future and emerging R&I areas

➢ FET Futures – looking for new topics and strategies

FET-Open Innovation Launchpad: taking out from the lab a proof of concept originated from FET-funded projects.
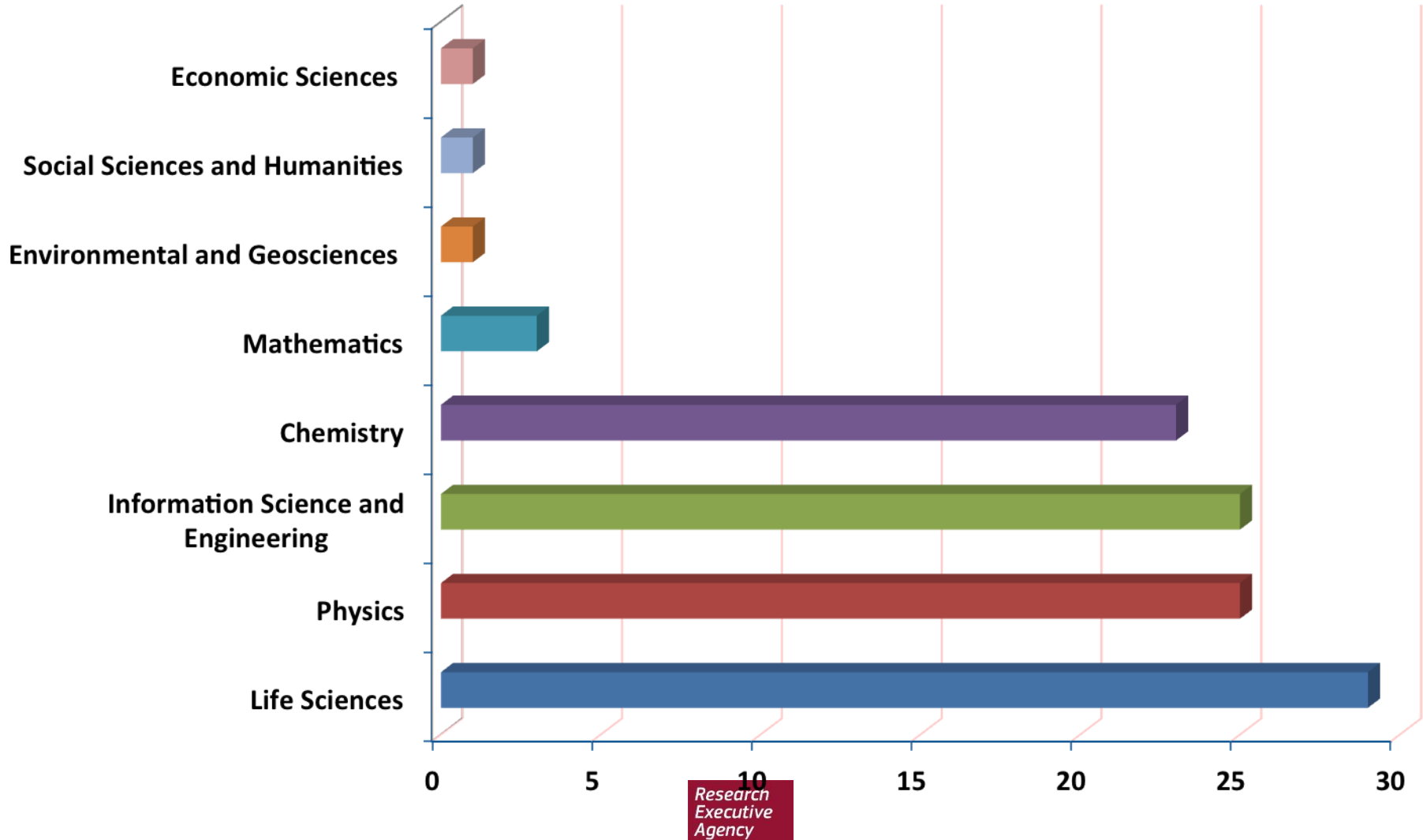
NEW

➢ Funding to **verify** and **substantiate** the **innovation potential** of ideas arising from FET funded projects

➢ Coordination and Support Action

➢ Single step submission, '1+7' pages, 2 deadlines

➢ Activities that were not scheduled to be funded by the original FET project

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Main disciplines of submitted proposals

Scientific disciplines of retained proposals

Evaluation outcome of Research & Innovation Actions (RIA)

RIA	1st cut-off deadline 30/9/2014	2nd cut-off deadline 31/3/2015	3d cut-off deadline 30/9/2015
Proposals submitted	643	669	804
Proposals eligible	639	665	800
Indicative budget	77	38,5	38,5
Budget of above threshold proposals (M€)	805	1079	1203
Proposals above threshold	254	326	346
Proposals retained	24	11	11
Success rate	3,8%	1,70%	1,40%
Time-to-Inform (days)	150	131	149

Is FET-Open really the right scheme for you?

- *FET is not ERC: collaboration, science and technology are all essential ingredients.*
- *It is not because something has not been done before that it is sufficiently novel for FET*
- *FET is not the long-term end of an established industry's road-map (radical novelty, interdisciplinarity,…)*
- *An exciting long-term vision is essential, but also a new and plausible idea on how to get there*
- *Writing a good FET-Open proposal is probably as hard as writing a good scientific publication.*

What it takes to be successful

➢ Understand the FET rules and respect them (read carefully the documentation https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/2229-fetopen-01-2016-2017.html)

➢ Keep in mind your audience and read carefully the evaluation criteria

➢ Start working early

➢ Consult the National Contact Point for advice

EXCELLENCE all around, be it content, form, or presentation

FET-Open calls 2016-2017

Topic	Budget 2016 (€ Million)	Budget 2017 (€ Million)	Deadlines	Opening
FETOPEN-01-2016-2017 (RIA)	84.00	84.00 84.00	11 May 2016 17 Jan 2017 27 Sep 2017	8 Dec 2015
FETOPEN-02-2016 (CSA)	3.00		11 May 2016	8 Dec 2015
FETOPEN-03-2017 (CSA)		1.50	17 Jan 2017	20 Sep 2016
FETOPEN-04-2016-2017 (CSA – Innovation Launchpad)	1.20	1.80	29 Sep 2016 27 Sep 2017	1 Mar 2016

Thanks for your attention!