



RODIN-IA ROBOTICS FSTP WORKING GROUP PHASE 2

RODIN Summer Camp
18th June 2021



AGENDA

1. Introduction to Phase 2
2. Introductory exercise – Views on FSTP fitness
3. Phase 1 Highlights
4. Exercise 2: How would you change the FSTP model?
5. Exercise 3: Using a flow down funding model to achieve specific goals
6. Exercise 4: Brainstorm: Your priorities for a discretionary spending model.
7. Final discussions

INTRODUCTION

- This session is designed to kick off Phase 2 of the FSTP Working Group
 - Changes or alternatives to FSTP
- Short Exercises followed by discussion
 - Your input is key
- Working Group should develop 2nd white paper by early next year.
- Will be looking for nominated leads from each IA
- Near-term meeting to review and approve Phase 1 white paper
- Further meetings and off-line working to develop Phase 2 white paper content

EXERCISE 1

- Views on FSTP fitness
- Quick Group Map session (5 minutes)
- Discussion

FSTP PHASE 1 OVERVIEW

Outcomes

Risk Averse – potentially misses truly innovative projects
IP Handling
Failure to create multiplier effect
Money for success stories leads to low expectations

Can speed market entry / success
Potential for rapid coordinated reaction to critical events

Process

Payment Handling / cashflow
Reviewers
Administrative Overhead
Consistency of EC advice
Potential conflicts with consortium objectives
Differences between FTSP offerings
Funding rate
Too many initiatives – difficult to find / assess

Allows Innovation Hubs to test market services
Free market information
Low barrier to entry
Flexibility
Supports concept testing with outsiders
Test multiple approaches (technical & market)
Supports brand strengthening
Attracts new entrants (to EC ecosystem)

Negative

Positive

EXERCISE 2

How would you change the FSTP model?

- Assumes “tweaks” to current model
- Open brainstorm on Groupmaps (5 minutes)
- Specific Question: “How could the FSTP model be changed to increase its effectiveness?”
- Discussion

EXERCISE 3

- Using a flow down funding model to achieve specific goals
 - Allow changes to current flow-down funding
 - Groupmap exercise
 - **Specific Question:** Within the framework of a flow down model, what specific things should be done to increase the effectiveness of:
 - a. The gearing (multiplier) of EC R&D funds
 - b. The impact on EU innovation capacity
 - c. Attraction of new entrants
 - d. Selection of projects with high potential commercial impact
 - Discussion

EXERCISE 4

Your priorities for a discretionary spending model

- Assume certain sums are completely discretionary
- Groupmap Brainstorm
- **Specific Question:** In a more open discretionary spending model (i.e. you are free to choose on what to spend a proportion of your funding) what forms of spending are most likely to increase the competitiveness of companies developing or using robotics in the EU?
- Discussion

FINAL DISCUSSION & OBSERVATIONS



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