



INSPIRE Resources

INSPIRE Advisory Board Update 2017
May 2nd, 2017
Salvatore MELE

INSPIRE Resources

- Operated within Scientific Information Service (Library, SCOAP3, Data curation, Archives)
- From 1Q16 moved directly with Director of Research (previously in General Services dept.)
- Add'l synergy with Invenio core development team in the IT Department
- Resources from:
 - Personnel budget (Staff, Post-docs) [mid-term]
 - Material budget (Students, Travels,...) [yearly]
 - External (Post-docs, Students) [competitive/cyclic]

Personnel and [changes]

- 1.0FTE – Management & Content
 - 2 persons, long-term staff, 1 retire in 4Q18 [rehire in 2019]
 - [Many additional tasks, SM input reduced]
- [ADDED 1.0 FTE – Content and User Services]
 - 3 year post-doc started 4Q16, theoretical physics background
- [ADDED 1.0 FTE – Community and Product manager for launch]
 - 3 year staff contract started 1Q17
- 0.5 FTE – Cataloguing
 - 2 persons, part-time long-term staff (CERN publications)
- 2.0 FTE – IT Development, and Operations (3 staff positions)
 - Service manager contract over in 1Q18 [rehire in ?Q18]
 - Front-end, curator service leaving in 4Q17 [rehire in 1Q18]
 - [Core DevOps re-hired 2Q16]
- 3.0 FTE – R&D/Operations (2 “post-doc” w/o PhD positions).
 - [Data/design post-doc left 4Q16, rehire software engineer profile 1Q17]
 - [ADDED post-doc for curation tools and front end 2Q17]

8.5 FTE

“Materials” [and changes]

Fully dedicated to INSPIRE on CERN ‘materials’ funds

- 6.0 FTE – Junior developers (before Masters/Bachelor)
 - 1.0 FTE – Junior librarian
 - Rotating 1-year student internship
 - [Funding starting 2017 to recruit 1 or 2 3-year junior engineers, cost is about 1.5 student, but needed long-term resource planning. Recruitment ongoing]
- 7.0 FTE

Other activities and external funds

Other team activities on data curation (together with IT dept.) partly also benefiting INSPIRE: 9 FTE, almost entirely on European-Commission funds ending 4Q17. NO INSPIRE activities are on external funds any longer.

Mid-term resources in CERN budgetary planning cycle

- 8.5 FTE INSPIRE Staff and post-doc
 - Includes generous '+3.0 FTE surge' to launch, expected to decrease
- 7.0 FTE 1-year rotating CERN internships
 - Morphing into ~2-3 1-year intern and ~1-2 junior 3-year engineers

4Q17 discussions with Director of Research consolidated mid-term INSPIRE budget

- However wider CERN cuts always a possibility
- “Materials” are always exposed to discretion

Additional benefits from CERN (and additional +1MCHF EU funds in 30 months) investment in data

- Some budget re-allocations always a possibility if no follow-up external funds for data procured