



ARIES

Promoting Innovation

Progress Report from WP14

ARIES WP14 meeting -
Geneva - Nov 25th, 2019

Marcello Losasso, CERN

Outline

- Status of WP14 at Nov. 2019
- Activities run during the year
- Activities to come
- Deliverables/Milestones and future Timeline

- Conclusions

Few highlights

- in 2019
 - Participation to annual meeting
 - Progress activity on PoC projects
 - Deliverables & Milestones
 - Workshop on AM in Budapest
 - Preparation of next year workshop on RAMI
 - Preparation for the next ARIES 2

*CERN – Wigner – CNI – RHP - BrevettiBizz
CosyLab – Brucker – STFC - UNI Ge*

Status of WP14 – *promoting innovation*

Status of contractual obligations (Milestones, Deliverables):

| | | | | | | | |
|-------|--|------|------|-----|------------|----------|---------------------------------------|
| MS42 | Appointing of an Industrial Advisory Board, (IAB) | WP14 | 14.3 | M12 | 09/04/2018 | Achieved | Report |
| MS47 | Reviewed requirements document | WP14 | 14.6 | M12 | 18/04/2018 | Achieved | Report |
| MS45 | First HTS Short Length produce via new process | WP14 | 14.5 | M14 | | Achieved | Report in preparation |
| D14.1 | Set-up of the Proof-of-Concept innovation-funding scheme | WP14 | 14.2 | M12 | 23/04/2018 | Achieved | Report |

Milestones / Deliverables

| | | | | | |
|-------|---|----------|--|--|----------------------|
| D14.1 | Set-up of PoC innovation funding scheme | M12 | | | ms at M12 |
| D14.2 | Academia meets industry /1&2 | M24, M36 | | | ms at M24/ ms at M36 |
| D14.3 | production of material samples of C-based and metal-diamond composites | M24 | | | |
| D14.4 | 1st long length of industrial HTS | M30 | | | ms at M14, ms at M36 |
| D14.5 | Real-time event distribution network brought to openly accessible product grade level | M46 | | | ms at M12, ms at M21 |

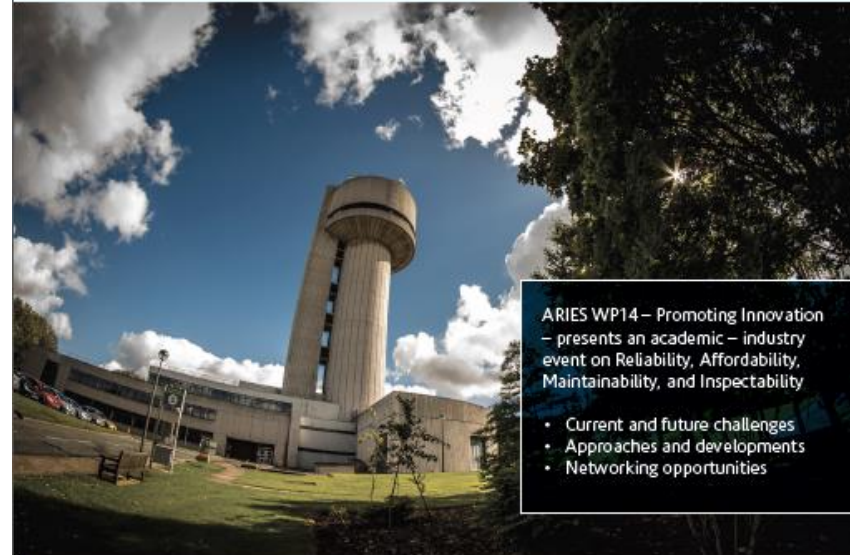
We have started preparing the second industrial event
RAMI workshop will be in STFC in UK in March 2020, co-organized by STFC, Wigner and CERN

R.A.M.I.

Reliability, Affordability, Maintainability, Inspectability

<https://indico.cern.ch/event/850946/>

Please register !



ARIES WP14 – Promoting Innovation
– presents an academic – industry
event on Reliability, Affordability,
Maintainability, and Inspectability

- Current and future challenges
- Approaches and developments
- Networking opportunities

25th March 2020

Daresbury Laboratory, Warrington



This project has received funding from the European Union's Horizon 2020 Research and Innovation program under Grant Agreement No 730871



UK Research
and Innovation



Conclusions

- ✓ WP14 has achieved in 2019 all the deliverables and milestones on the plan
- ✓ The activity is progressing
- ✓ We are preparing the organization of 2nd industrial event.