

Discussion on ASCOM WP6 “Dissemi”

Dissemination of the main outcomes of the project



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ASCOM Kick-off Meeting - Aix-en-Provence, October 8th, 2018

WP6 DISSEMI Goals

- 1. Dissemination of ASCOM main outcomes (conferences, forums, journals, newsletter...)**
- 2. “Education and Training activities” for PhD students, postdoctoral researchers and trainees**

WP6 will be coordinated by UNIP
in close connection with ASCOM MT

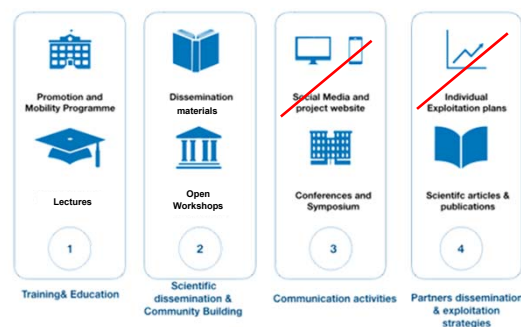
BUT

**All ASCOM partners are expected
to bring a valuable contribution**
since dissemination of main ASCOM outcomes
shall be a shared concern

Overall description of WP6 activities

**Aim: promote dissemination of ASCOM
achievements, by whatever means
considered**

1. Project newsletters and dissemination materials
2. Specific open workshops in conjunction with ASTEC users' club
3. Individual or joint papers (in priority) to Conference, Forums or scientific journals
4. Mobility of young researchers or PhDs among the ASCOM partners
5. Lectures in NUGENIA-SARNET Severe Accident Phenomenology Course



Newsletter

- Project newsletters periodically prepared by the Coordinator and the MT (6/12 m?) to summarize how ASCOM technical tasks are effectively progressing all along the project lifetime
- These newsletters shall be shared with NUGENIA community, in particular with potential end-users and stakeholders – **ASCOM external mailing list to be defined**
- Uploading such newsletters on NUGENIA ECCP platform would be a relevant way to proceed

Dissemination Materials

- Preparation and issue of dissemination paper materials as posters, flyers, brochures and other with information for the progress and major outcomes of ASCOM
- Distribution at Conferences, meetings of nuclear societies of the partners' countries and other international conferences and forums
- **Preparation by MT and UNIP**

Open Workshops

- Specific workshops may be organized in close conjunction with ASTEC users' club meetings and open to partners out of ASCOM
- Good opportunity to present the summary of work done in the last period and some perspectives on ASTEC

After the tomorrow ASTEC users' club, hosted by IRSN, nothing has been fixed up to now...

Depending on possible host candidates, the location of ASTEC users' club meetings and ASCOM open workshops should vary

JRC-Petten expressed his readiness to possibly host one ASCOM workshop, in 2020 (but in 2019?)

Joint / Individual Scientific Papers

When valuable steps achieved, project members encouraged to submit individual or joint papers to conference or scientific journals aiming at:

1. valorizing main outcomes of the project
2. sharing how ASTEC modelling capabilities are continuously improved to efficiently support reliable safety analyses on various NPP or SFP designs
3. Is it necessary an IRSN authorization to mention ASCOM in a individual paper?

ASTEC License Agreement 2018_02_02

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Mobility

Mobility of young researchers or PhDs among the different ASCOM partners for the “**Education and Training**” goal, in accordance with EURATOM Work Programme 2018 specifications, is a valuable mean to enhance the dissemination of knowledge within ASTEC community

Few of these delegations could be linked to the realization of WP5 “*Extension of the modelling capabilities*” programming actions

Mobility needs advertising (internal and external)

MOB founding could be from NUGENIA or ENEN+

- Number of MOB actions – together with the number of joint papers - could be one of the integration indicators to assess the ASCOM progress & the success of integration (no objective is fixed in DoW – NO KPI Key Performance Indicator)
 - SARNET1 MOB activities started slowly but 33 actions completed (average duration 3 m) vs. 24 actions in SARNET2 (average duration of about 3.5 m)
 - MOB in SARNET2 characterized by requests of expensive & long actions
- For the success of MOB programme, Partners' efforts are needed:
 - to **highlight research projects** which could be of interest to young researchers or students
 - to **disseminate internally and externally** the understanding of the benefits of this program vs. the related internal bureaucracy

NUGENIA Mobility for visiting “NUGENIA infrastructures”

- open call for mobility of young and senior professionals for all NUGENIA members to promote technical exchanges around “NUGENIA infrastructures”
- “NUGENIA infrastructure” refers to “R&D experimental facilities and modelling and simulation tools offered for the purposes of a training visit according to the local rules of the host”
- Grant of about € 3,000 euros as financial contribution per visit per year

- **ENEN+ Project**, co-funded in H2020, has a mobility fund of more than 1 M€ to facilitate transnational mobility actions of students, Post-docs and professionals in the nuclear sector
- The call is open at ENEN website (www.enen.eu) between March 1st, 2018 and September 30th, 2020 or until funds are available
- Exchange of PhD students and post-docs researchers must be longer than 1 m and can extend up to 24 m
- Maximum lump sums available depends on the duration of the exchange (longer than 1 m up to 6 m - 1,100 € per m)

- Participation in the future editions of the NUGENIA/TA2 Severe Accident Phenomenological Course
- But ASCOM “education” activities has to be carried out also in a close collaboration with ENEN Association
- Possible further collaboration in the follow-up (December 2019) of the ANNETTE (Advanced Networking for Nuclear Education and Training and Transfer of Expertise) EURATOM project

DISSEMI Work Programme

- **A high intensity expected during the first year in which the first key messages to target audiences (SNETP, NUGENIA/SARNET communities, etc.) will be sent out**
- **Beyond this first year, communication activities will mature and the ASCOM presence in conferences and journals is expected to be profuse**