Madrid VO School
D4.2

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Targets

Three Tasks in support to three complementary targets

- Task 4.1: Support to astronomy ESFRI facilities, their pathfinders and other infrastructures of pan-European interest for implementation of their data in the VO framework (INAF/UHEI)
- Task 4.2: Support to the astronomical community (INTA/CNRS-CDS) – Annual School
- Task 4.3: Updates of the VO framework from feedback and requirements (CNRS-CDS/UEDIN)

Deliverables

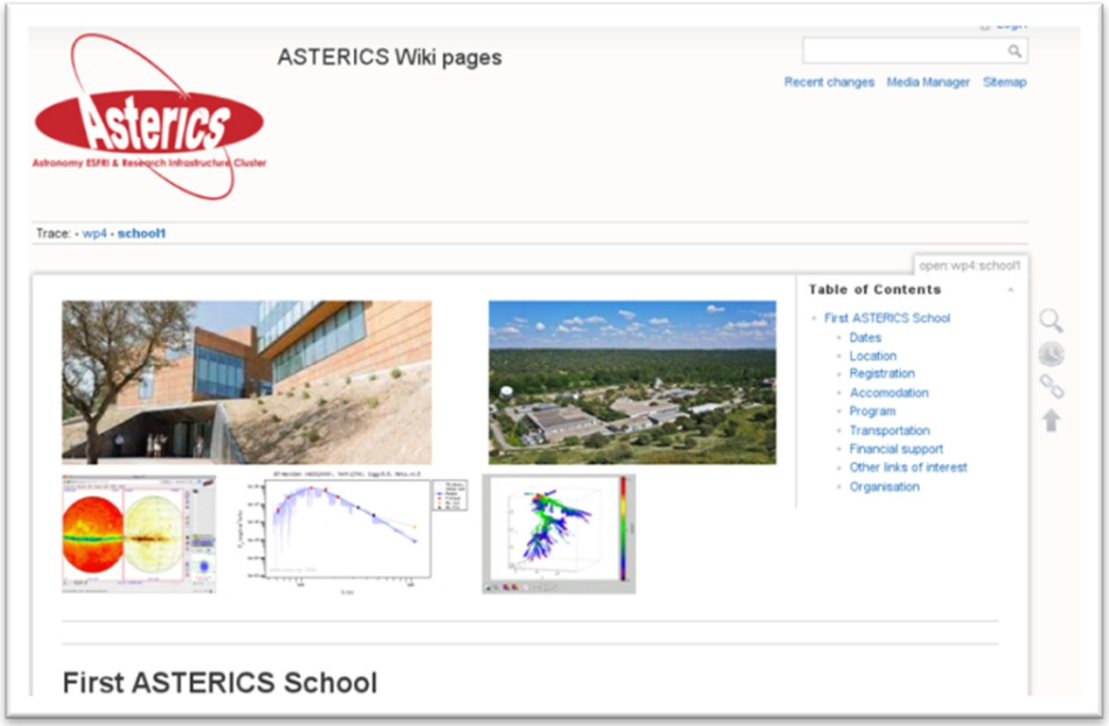
- One deliverable/task during the period
- Deliverables are Workshops, the « text deliverable» is provided several weeks afterwards

#	Title	Lead partner	Due date	Actual date and location
D4.1	First DADI Technology Forum	CNRS/CDS (Task 4.3)	September 2015	Held 17-18 Sept. Strasbourg Del. 3 Nov.
D4.2	FIRST ASTERICS European School	INTA (Task 4.2)	November 2015	Held 15-17 Dec. Madrid Del. being finalized
D4.3	First ESFRI Forum & Training Event	INAF (Task 4.1)	November 2015	Held 3-4 Dec. Trieste Del. Being finalized

D4.2 First DADI School

- 15-17 December 2015
- 42 participants from France, Germany, Italy, Spain, UK, and from Belgium, Greece, Lithuania, Poland, Portugal and Slovakia, also CTA, LOFAR, ESO
- 11 tutors
- Information disseminated through national mailing lists, contacts in non-partner countries, through the ASTRONET network, through the IVOA and EAS Newsletter

School web site



https://www.asterics2020.eu/dokuwiki/doku.php?id=open:wp4:school1

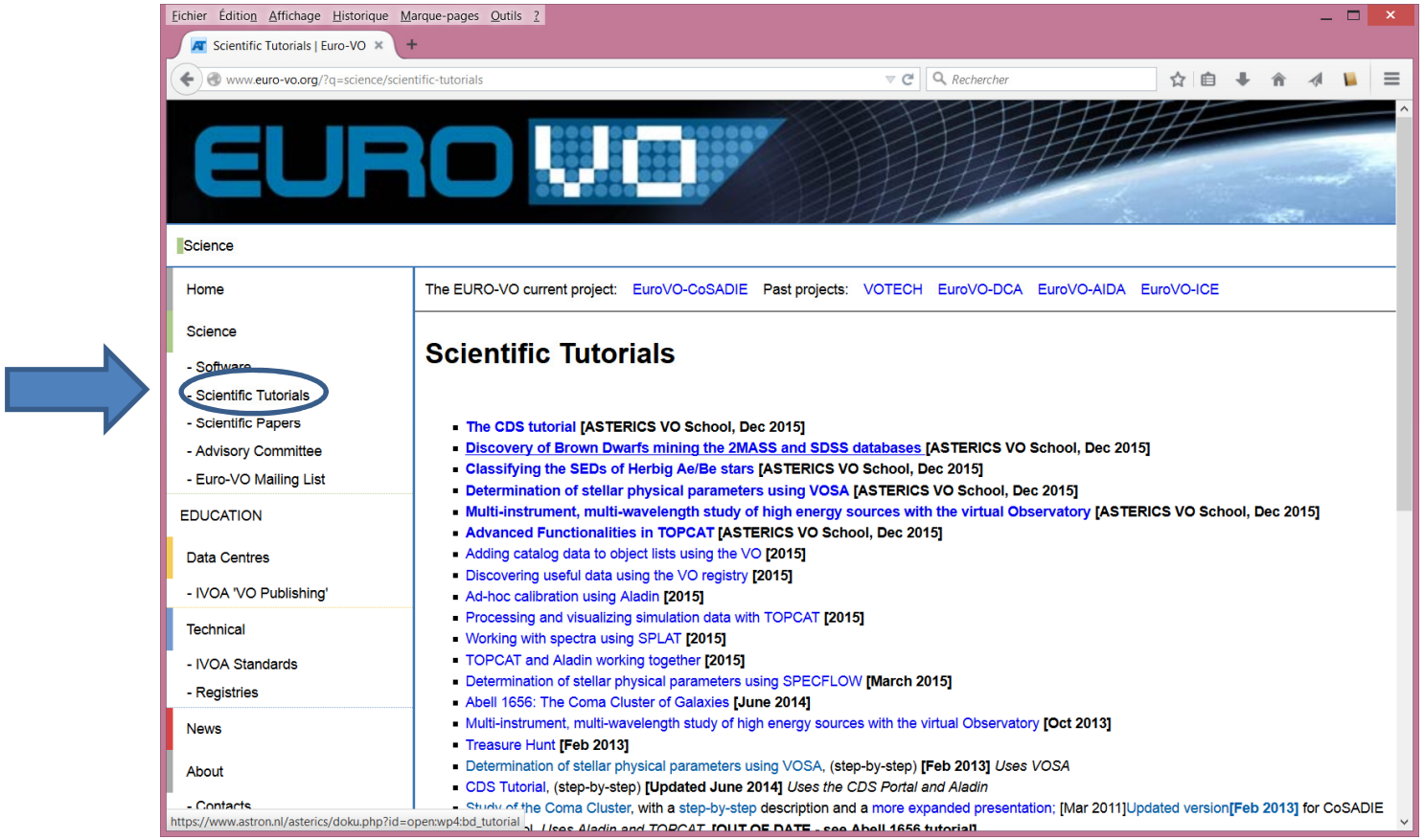
Objective and outline

- Learn enough about the VO to be able to use it in one's own research
- Gather feedback from participants (on VO tools and on different aspects of the school, in particular the tutorials
- Early career scientists and colleagues from the ESFRIs and pathfinders
- Outline
  - Short presentation of the IVOA and ASTERICS
  - "Hands-on" tutorials & "Treasure Hunt"
    - Tutorials are selected to cover the most important functionalities of the most popular VO tools
  - Participants' own projects
  - Presentation of some of the projects and feedback session

Preparatory work

- Update of the tutorials
  - Detailed end-to-end example of VO usage
  - « Treasure Hunt » : questions to answer with a limited time
- Individual contact with the participants about their science topics to prepare the session on participants' projects
  - Field, Research, Type of data, Wavelength range, Archives of interest, Operations on data, Experience with VO tools
  - Tutor assigned on each aspect of the project

Tutorial repository



Follow-ups

- On the spot
  - Questionnaire
  - Feedback session, incl. Feedback on tools and VO
- After the school
  - The participants will be polled each year to follow the School impact and monitor their usage of the VO
  - Participants encouraged to act as VO embassadors
    - Two seminars in Athens in the first half of 2016

Next step

- Second School held in Strasbourg ~November 2016
- How to organise a more active participation of the ESFRI and pathfinders? Specific tutorials would be welcome
- Specific « scientific support » activities for each ESFRI in Task 4.2 will help since relevant tutorials will be identified/prepared