

# WP2 Champions' Activities Status

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#### Where are we?



- All Research Communities have defined their Champions
  - https://www.indigo-datacloud.eu/champions
- Variety of Profiles !!!
  - Share other activities inside INDIGO (in particular in JRA)
  - Advanced research activities (postdoc+ level)
  - Different Technical/Scientific background/interest
- All are committed with the project!
  - D2.4 requirements prepared with their input
  - OpenProject info: Case Studies, User Stories, Requirements
  - Detailed slides describing Case Studies
    - https://project.indigo-datacloud.eu/projects/wp2/wiki/D24
  - Dissemination info about Champions:
  - TWO SLIDES ON IMPLEMENTATION USING INDIGO COMPONENTS will come here:
    - https://project.indigo-datacloud.eu/projects/wp2/wiki/AMS-Meeting

#### **Case Studies**



- Case Study PO\_1: Monitoring and Modelling Algae Bloom in a Water Reservoir
- Case Study PO\_2: TRUFA (Transcriptomes User-Friendly Analysis)
- Case Study P1: Medical Imaging Biobanks
- Case Study P2: Molecular Dynamics Simulations
- Case Study P3 1: Astronomical Data Archives
- Case Study P3 2: Archive System for the Cherenkov Telescope Array (CTA)
- Case Study P4 1: HADDOCK Portal
- Case Study P4 2: DisVis
- Case Study P4\_3: PowerFit
- Case Study P5: Climate models inter comparison data analysis
- Case Study P6: eCulture Science Gateway
- Case Study P7: EGI FedCloud Community Requirements
- Case Study P8: ELIXIR-ITA: Galaxy as a Cloud Service
- Case Study P9: MOIST—Multidisciplinary Oceanic Information System
- Case Study P10: Data repository platform for DARIAH

### What they need:



- Understand how services will match their requirements!!!
  - Initial "introduction"
  - Confirmation of the Case Studies analysis
  - Selection of components/services
  - ADDED VALUE ARGUMENTS
  - PLEASE: KEEP IT SIMPLE (AS SIMPLE AS POSSIBLE, BUT NOT SIMPLER...)
- Testbeds to "try"
  - Realistic resources
  - Where demos can be built
- Build an exploitation path for their communities
  - Help to prepare material to "support" their solution in front of colleagues
  - Explore all components (e-infrastructure/resources included!)
  - Dissemination material

## For this meeting... we aim to have 2 slides



- See some examples already posted:
  - EUROBIOIMAGING (Nacho)
  - ELIXIR (Marco Antonio)
  - LIFEWATCH (Fernando)
- We need the advice of you to complete first drafts of these 2 slides for all research communities