



# ISOLDE in ERINS, EURISOL-DF and ESPP

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- ISOLDE in ERINS – status
- ISOLDE in EURISOL-DF status
- ISOLDE in ESPP – report from Granada
- ISOLDE future upgrades – EPIC workshop

# ERINS

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New on ranking expected in August 2019

# EURISOL-DF

- Several meetings (skype) of the EURISOL Steering Committee
  - February 4
  - April 2
  - Mei 21
- CNRS in France is not supporting the project – one last meeting planned
- We are looking at other options to organize the Nuclear Physics community in Europe in order to promote more exchange, collaboration and complementarity

# ISOLDE in ESPP: EPIC project

- Submitted December 17, 2018 (nr. 37)
- Total submitted documents = 160
- **Free access:** <https://indico.cern.ch/event/765096/contributions/>
  
- Meeting in Granada to present/discuss all projects/input (plenary and parallel sessions), May 13-17
  - G.N. present at the meeting
  - slides about QCD and Standard Model physics at ISOLDE, as well as EPIC project, were distributed to several speakers.
  
- ISOLDE and EPIC were mentioned in 3 parallel session presentations
  - Monday (EDM searches), Tuesday (non-LHC QCD physics), Tuesday (neutrino mass measurements)and in two plenary sessions:
  - Marek Lewitowicz in his presentation of the NUPECC Long Range Plan
  - Jorgen d'Hondt summarizing all non-LHC QCD physics plans for the future.

# Organisation of EPIC workshop

December 2-3, 2019

- Present possible upgrades for ISOLDE and HIE-ISOLDE
  - REX-ISOLDE upgrade (beam bunching, beam time structure needs, NC versus SC, etc..)
  - New target stations and new building (with improved beam purity)
  - Possibility for irradiations at ISOLDE
  - Additional irradiation station for MEDICIS
  - A new storage ring for HIE-ISOLDE
  - A recoil separator for miniball / ISS / SEC ?
  
- First discussion of priorities (from users and CERN perspective)
  
- Set-up users groups to define physics / search for funding / write down needs and physics potential
  
- Discuss preparation of a conceptual design report / paper