

European Participation in ENSDF

Jagdish Tuli*
National Nuclear Data Center
Brookhaven National Laboratory

*Email: Tuli@bnl.gov





Effort by:

Alan Nichols

D. Balabanski

J. Tuli

Guidance from:

P. Oblozinsky

F. Kondev





Alan Nichols Crusade/Legacy towards European Participation

Initiatives include:

- 1. Letters to various European Laboratories Intent to hold meeting in Vienna
- 2. Contacted European Union Brussels
- European Expert Committee, NuPECC (Nuclear Physics European Collaboration Committee),
 (Brian Fulton, U of York, Chairman)
- 4. Joint (Nichols, Kondev, Tuli) NSDD awareness article in their journal Nuclear News
- 5. My talk at Helsinki
- 6. Meeting in Vienna next week.





Audi's sudden exit gave impetus towards action.

GSI, Christoph Scheidenberger, member NuPECC, interested in Atomic Masses.

Yuri Litvinov attended NSDD meeting At St Petersburg.

Dimiter Balabanski (NSDD) approached NuPECC. Item addressed and supported by NuPECC.





- Atomic masses did NOT get funded.
- Brian Fulton at DOE/NSAC meeting expressed concern.





Fulton at NSAC, DOE

Mass Evaluations

Concern expressed at lack of European support for data stewardship

NuPECC Actions:

Presentation by Jag Tuli at Helsinki Town Meeting Article in Nuclear Physics News Approach to NuPNET (see later) Group coordinated to seek funding from EU





Fulton at NSAC, DOE

NuPNET

NuPNET is a new venture in Nuclear Physics – it is one of a number of ERANETs funded by the EU

ERANET's are designed to bring together the different national funding agencies in a forum where they can discuss how to coordinate and fund particular areas of science

NB Only "funders" are member, not scientists.

Could solve the problem of coordinating the funding for projects like AGATA, ECT* etc.



NuPNET

- 20 participants, Funding agencies and ministries, From 14 EU countries
- Sydney Gales, Director, GANIL, Chairman
- Piet Van Isacker (at our request) briefed Gales





Vienna Meeting

- IAEA (Alan Nichols initiative) organizing an information meeting, Nov 10-11, 2008.
- US Presentations from Tuli, Kondev, Singh (Sonzogni withdrew due to commitment to ANS)
- Bring together interested European groups.
- Intent is to impress Gales (EU) to support this activity.



