



Workshop on Nuclear Structure and Decay Data: Theory and Evaluation

Organizer(s): A.L. Nichols (IAEA); A. Ventura (ENEA); J.K. Tuli (BNL); C. Tuniz (ICTP Local Organizer)
Trieste - Italy, 20 February 2006 - 3 March 2006
AGH (Giambiagi LH)

Preliminary programme

Monday, 20 February 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

20 February 2006

- 08:30 - 09:30** (Room: Adriatico Guest House (Lower Level 1))
--- REGISTRATION Desk - Outside Giambiagi Lecture Room ---
- 10:30 - 11:30** **Jagdish Tuli / NNDC, BNL**
Introduction:aims of workshop; general features of NSDD
- 11:30 - 12:30** **Alan Nichols / IAEA-NDS**
IAEA - NSDD Network; recent relevant CRPs and other activities
- 12:30 - 14:00** --- Lunch break ---
- 14:00 - 15:30** **Johannes Grassberger, Kevin McLaughlin / The Abdus Salam I.C.T.P.; IAEA-NDS**
Introduction: ICTP computer facilities
- 15:30 - 16:00** --- Coffee break ---
- 16:00 - 17:30** **Alan Nichols/ Tom Burrows / NNDC, BNL; IAEA-NDS/ Brookhaven National Laboratory (BNL)**
Introduction: Web + NuDat

Tuesday, 21 February 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

21 February 2006

- 09:00 - 10:30** **Piet Van Isacker / *GANIL***
Theory
- 10:30 - 11:00** --- Coffee break ---
- 11:00 - 12:30** **Jagdish Tuli / *NNDC, BNL***
ENSDF format + model exercise
- 12:30 - 14:00** --- Lunch break ---
- 14:00 - 15:30** **Thomas Burrows / *NNDC, BNL***
Bibliographic databases and ENSDF programmes
- 15:30 - 16:00** --- Coffee break ---
- 16:00 - 17:30** **Students' presentations 10-15 mins. each (6 or 7 students)**

Wednesday, 22 February 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

22 February 2006

- 09:00 - 10:30** **Piet Van Isacker / *GANIL***
Theory
- 10:30 - 11:00** --- Coffee break ---
- 11:00 - 12:30** **Jagdish Tuli / *NNDC, BNL***
ENSDF - evaluation policies
- 12:30 - 14:00** --- Lunch break ---
- 14:00 - 15:30** **Thomas Burrows / *NNDC, BNL***
ENSDF programs + model exercise
- 15:30 - 16:00** --- Coffee break ---
- 16:00 - 17:30** **Students' presentations 10-15 mins. each (6 or 7 students)**

Thursday, 23 February 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

23 February 2006

- 09:00 - 10:30** **Filip Kondev / *Argonne National Laboratory***
Experimental techniques
- 10:30 - 11:00** --- Coffee break ---
- 11:00 - 12:30** **Edgardo Browne Moreno / *LBNL***
ENSDF - decay
- 12:30 - 14:00** --- Lunch break ---
- 14:00 - 15:30** **Coral Baglin / *LBNL***
ENSDF - reaction

15:30 - 16:00 --- Coffee break ---

16:00 - 17:30 **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

Friday, 24 February 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

24 February 2006

09:00 - 10:30 **Filip Kondev / Argonne National Laboratory**
Experimental techniques

10:30 - 11:00 --- Coffee break ---

11:00 - 12:30 **Edgardo Browne Moreno / LBNL**
Model exercise - decay

12:30 - 14:00 --- Lunch ---

Monday, 27 February 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

27 February 2006

09:00 - 10:30 **Yogendra Gambhir / Indian Institute of Technology**
Theory

10:30 - 11:00 --- Coffee break ---

11:00 - 12:30 **Coral Baglin / LBNL**
Model exercise - reaction

12:30 - 14:00 --- Lunch break ---

14:00 - 15:30 **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

15:30 - 16:00 --- Coffee break ---

16:00 - 17:30 **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

Tuesday, 28 February 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

28 February 2006

09:00 - 10:30 **Yogendra Gambhir / Indian Institute of Technology**
Theory

10:30 - 11:00 --- Coffee break ---

- 11:00 - 12:30** **Coral Baglin / LBNL**
ENSDF - adopted
- 12:30 - 14:00** --- Lunch break ---
- 14:00 - 15:30** **Coral Baglin / LBNL**
Model exercise - adopted
- 15:30 - 16:00** --- Coffee break ---
- 16:00 - 17:30** **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

Wednesday, 1 March 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

1 March 2006

- 09:00 - 10:30** **Tibor Kibedi / Australian National University (ANU)**
Experimental techniques
- 10:30 - 11:00** --- Coffee break ---
- 11:00 - 12:30** **Desmond MacMahon / NPL**
Data analyses
- 12:30 - 14:00** --- Lunch break ---
- 14:00 - 15:30** **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities
- 15:30 - 16:00** --- Coffee break ---
- 16:00 - 17:30** **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

Thursday, 2 March 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

2 March 2006

- 09:00 - 10:30** **Tibor Kibedi / ANU**
Other data considerations
- 10:30 - 11:00** --- Coffee break ---
- 11:00 - 12:30** **Desmond MacMahon / NPL**
Data analyses
- 12:30 - 14:00** --- Lunch break ---
- 14:00 - 15:30** **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

15:30 - 16:00 --- Coffee break ---

16:00 - 17:30 **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

Friday, 3 March 2006 (Room:Adriatico Guest House Giambiagi Lecture Hall)

3 March 2006

09:00 - 10:30 **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities

10:30 - 11:00 --- Coffee break ---

11:00 - 12:30 **Edgardo Browne Moreno; Thomas Burrows; Jagdish Tuli; Alan Nichols / LBNL; NNDC; NNDC, BNL; IAEA-NDS**
Review of Workshop

12:30 - 14:00 --- Lunch break ---

14:00 - 15:30 **Jagdish Tuli; Thomas Burrows; Coral Baglin; Edgardo Browne Moreno; Kevin McLaughlin / NNDC, BNL; NNDC, BNL; LBNL; LBNL; IAEA-NDS**
Workshop activities