Members SG-C

USA:  D. Smith  Data provider
       R. McKnight  Data user

Japan:  T. Fukahori  Data provider
        T. Iwasaki  Data user

Europe:  A. Plompen  Data provider
         G. Rimpault  Data user

Russia:  A. Ignatyuk  Data provider
        G. Manturov  Data user

There is a separate list of HPRL members
Activities since May 2004

- Preparation
  - P. Nagel: website
  - D. Smith: guidelines

- Discussion April 4

- Pending
  - Corrections to website
  - Corrections to guidelines

- Time table
  - Website up May 2005
  - Call for referees April
  - Call for input May
  - Review first input: August 2005
  - Full operation September 2005
NEA High Priority Request List

✓ Place where data users meet data producers

✓ Requests for evaluations
  - High priority
    • Quantitative justification
  - General
    • More qualitative justification
  - Tied to a project including project life span.

✓ NEA website
  - Entry of requests
  - Viewing/searching list

✓ Approval of request
  - NEA WPEC Subgroup-C
  - External referees (volunteers!)
  - Recommendations on how to fulfill
    • Evaluation w/wo measurement
    • …

✓ Follow up of a request
  - Inform/mobilise community

✓ Process of renewal
  - All current requests deleted
  - New requests from May 2005
  - Your input is most welcome!

Antwerp, April 5-7, 2005
NEA Nuclear Data Request Submission Form

Requester details (Items marked * are mandatory)
- Name *
- Email *
- Organisation *
- Country or International Organisation
- Project (if applicable)

Measurement details
- Target Z *
- Target A *
- Reaction/Process *

Before filling in this template, please see the guidelines for submitting requests
Example of request on Pb:

<table>
<thead>
<tr>
<th>Request ID</th>
<th>Target</th>
<th>Incident Energy</th>
<th>Status of the request</th>
<th>Secondary energy or angle</th>
<th>Accuracy</th>
<th>Covariance</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>82000.001</td>
<td>Pb-nat (n,x) SIG</td>
<td>20-150 MeV</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2004.2.12</td>
</tr>
</tbody>
</table>

Send a comment on this request to NEA

Requester:
S. Meigo (JAERI, meigo@linac.tokai.jaeri.go.jp) Japan
Email: meigo@linac.tokai.jaeri.go.jp

Comments from evaluator/experimentalist:

Comments for achieved accuracy:

Evaluator comment:
From the applications needs to the measurements needs

Application
Users needs

Evaluation
needs

Measurements
Evaluations

Gen-IV reactors

Waste transmutation

Gen-II reactors

Etc.

H
P
R
L