

## Program

|                      | <b>Monday<br/>4th October</b>                          | <b>Tuesday<br/>5th October</b>                                     | <b>Wednesday<br/>6th October</b>                                 | <b>Thursday<br/>7th October</b>                                   | <b>Friday<br/>8th October</b>  |
|----------------------|--|--|--|---|--|
| <b>9:00 - 9:30</b>   |  | Neutron sources<br>Ferenc Mezei, ESS                               | Small angle neutron<br>scattering<br>Adél Len, BNC               | Three-axes<br>spectrometry<br>Gerhard Krexner, Univ.<br>of Vienna | Imaging and elemental<br>analysis of porous<br>materials<br>Veronika Szinger-<br>Szilágyi, BNC |
| <b>9:30 - 10:00</b>  | Welcome and technical<br>information                   |  |  |   |  |
| <b>10:00 - 10:10</b> | Break  | Break  | Break  | Break   | Break  |
| <b>10:10 - 11:10</b> | Introduction to BNC<br>facilities<br>László Rosta, BNC | Introduction to neutron<br>scattering<br>Márton Markó, BNC         | Neutron reflectometry<br>Mikhail Avdeev, JINR                    | SANS data analysis<br>Gérard Pépy,<br>France                      | Stress analysis<br>Thilo Pierling, ILL   |
| <b>11:10 - 11:20</b> | Break  | Break  | Break  | Break   | Closing  |
| <b>11:20 - 12:20</b> | Radiation protection<br>Alex Szakál, BNC               | Neutron diffraction<br>Esko Oksanen, ESS                           | Neutron time of flight<br>spectroscopy<br>Margarita Russina, HZB | Neutrons and biology<br>Gergely Nagy, ORNL ??                     |  |
| <b>12:20 - 13:20</b> | Lunch  | Lunch  | Lunch  |   |  |
| <b>13:20 - 14:20</b> | Selected oral<br>presentations of the<br>participants  | Prompt gamma<br>activation analysis<br>László Szentmiklósi,<br>BNC | Neutron imaging<br>László Szentmiklósi,<br>BNC                   |   |  |
| <b>14:20 - 15:20</b> |  |  |  |   |  |

|                      | <b>Monday<br/>25th October</b>   | <b>Tuesday<br/>26th October</b> | <b>Wednesday<br/>27th October</b> | <b>Thursday<br/>28th October</b>              |
|----------------------|----------------------------------|---------------------------------|-----------------------------------|---|
| <b>9:00 - 12:00</b>  |                                  | Practical work in<br>groups     | Practical work in<br>groups       | Practical work in<br>groups                   |
| <b>12:00 - 13:00</b> |                                  | Lunch                           | Lunch                             | Lunch   |
| <b>13:00 - 16:00</b> | Welcome and<br>poster<br>session | Practical work in<br>groups     | Practical work in<br>groups       | Visit to Mirrotron<br>Ltd. Company<br>Closing |