

**Memorial seminar dedicated
to the centenary of the birth of
Fyodor L. Shapiro 1915 - 1973**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Opening

Monday, 6 April 2015 09:00 (15 minutes)

Presenters: Prof. AKSENOV, Viktor (NRC KI PNPI); Prof. MATVEEV, Viktor (JINR)

Session Classification: First Morning Session

Contribution ID: 1

Type: **not specified**

F.Shapiro's scientific heritage and present of FLNP

Monday, 6 April 2015 09:15 (20 minutes)

Presenter: Dr SHVETSOV, Valery (JINR)

Session Classification: First Morning Session

Contribution ID: 2

Type: **not specified**

The life of the scientist and the man

Monday, 6 April 2015 09:35 (30 minutes)

Presenter: Dr STRELKOV, Alexander (JINR)

Session Classification: First Morning Session

Contribution ID: 3

Type: **not specified**

F.Shapiro and the development of basic facilities of the Laboratory of Neutron Physics

Monday, 6 April 2015 10:35 (15 minutes)

Presenter: Prof. SHABALIN, Evgenii (JINR)

Session Classification: First Morning Session

Contribution ID: 4

Type: **not specified**

Old and new stories about ultracold neutrons

Monday, 6 April 2015 11:10 (30 minutes)

Presenter: Prof. STEYERL, Albert (URI)

Session Classification: Second Morning Session

Contribution ID: 5

Type: **not specified**

Opening UCN - heroic period

Monday, 6 April 2015 11:40 (30 minutes)

Presenter: Dr STOICA, Alexandru (ORNL)

Session Classification: Second Morning Session

Contribution ID: 6

Type: **not specified**

Mossbauer effect and confirmation of the principle of equivalence

Monday, 6 April 2015 15:20 (30 minutes)

Presenter: Dr CSER, Laszlo (WPRC)

Session Classification: Second Evening Session

Contribution ID: 7

Type: **not specified**

UCN in ILL

Monday, 6 April 2015 14:00 (30 minutes)

Presenter: Dr GELTENBORT, Peter (ILL)

Session Classification: First Evening Session

Contribution ID: 8

Type: **not specified**

The image of UCN in quantum mechanics

Monday, 6 April 2015 14:30 (30 minutes)

Presenter: Dr NESVIZHEVSKY, Valery (ILL)

Session Classification: First Evening Session

Contribution ID: 9

Type: **not specified**

Condense matter physics in FLNP

Monday, 6 April 2015 15:50 (30 minutes)

Presenter: Prof. BALAGUROV, Anatoly (JINR)

Session Classification: Second Evening Session

Contribution ID: **10**

Type: **not specified**

The modern neutron landscape of Europe

Monday, 6 April 2015 16:20 (30 minutes)

Presenter: Prof. AKSENOV, Viktor (NRC KI PNPI)

Session Classification: Second Evening Session

Contribution ID: 11

Type: **not specified**

Non-standard applications of the Mossbauer effect

Monday, 6 April 2015 13:30 (10 minutes)

Presenter: Dr STRELKOV, Alexander (JINR)

Session Classification: First Evening Session

Contribution ID: 12

Type: **not specified**

Dynamically polarized neutrons

Monday, 6 April 2015 13:40 (20 minutes)

Presenter: Prof. LUSCHIKOV, Vladislav (Closed Joint Stock Company Scientific Production Center "ASPECT")

Session Classification: First Evening Session