

Round Table on Topic D:

**„Celebrate the 100th Anniversary of
Mme Curie Nobel Prize in Chemistry”**

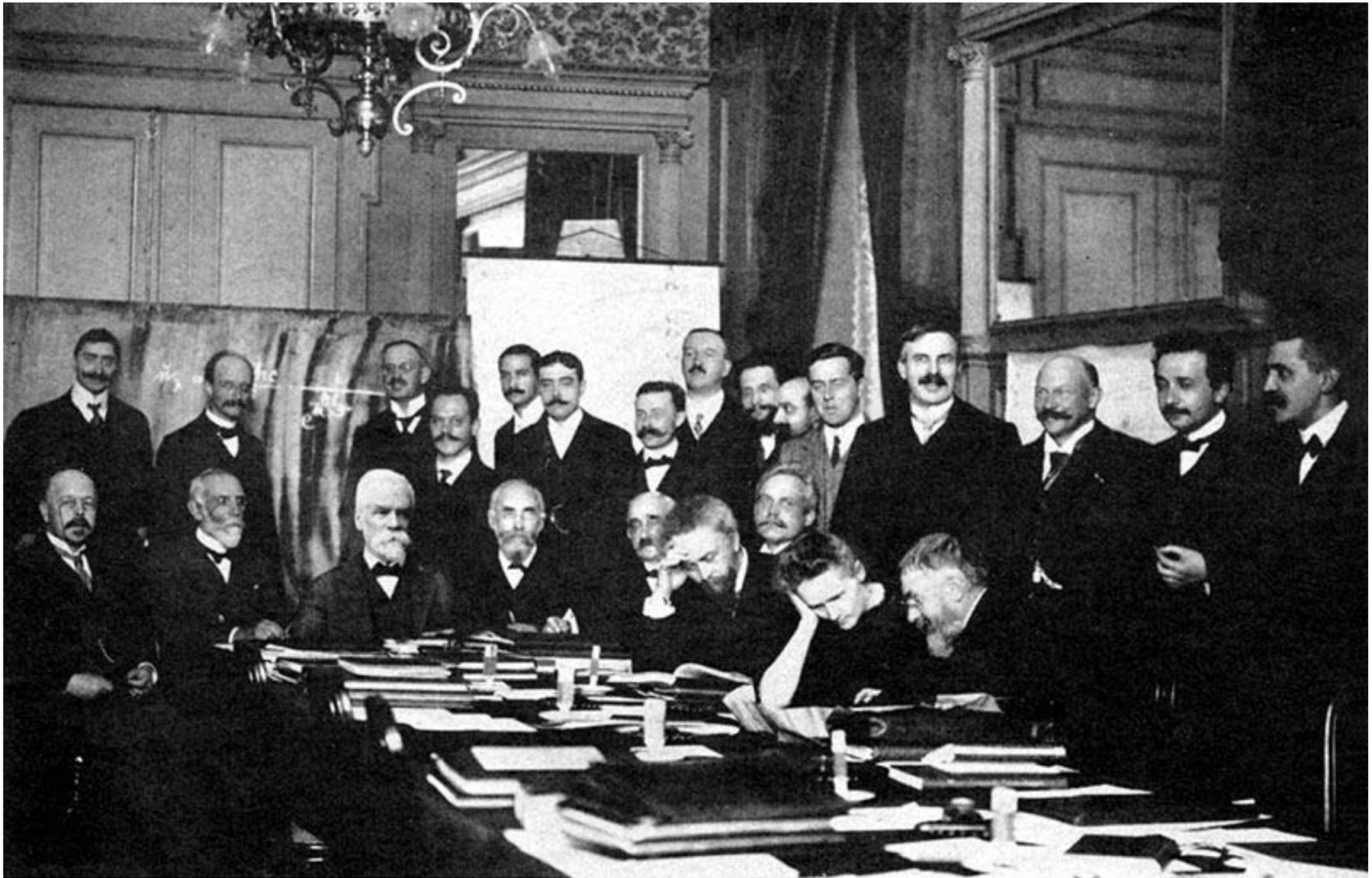
„The role of women in chemistry”.

**„The 100th Anniversary of the founding of the
International Association of Chemical Societies”**

Nobel Prize in Chemistry for Marie Sklodowska Curie - 1911 (Discovery of Polonium and Radium)



This was the **SECOND NOBEL PRIZE (1911)** for M.Sklodowska Curie;
(the first one in physics (with Henrie Becquerel and Pierre Curie
for discovery of radioactivity (1903)))



1911 Solvay Conference

Among others: W.Nernst, H.Lorentz, J.Perrin, H.Poincare, M.Planck,
M. de Broglie, E.Rutherford, A.Einstein , P.Langevin

**Marie Sklodowska Curie 100th anniversary of
Nobel Prize in Chemistry 1911 (MSC100)
Round Table (RT) Report**

Countries represented: China, Egypt, Finland, France, Japan, Poland, Puerto Rico, United Kingdom, United States.

Why RT?

- Presentations from France and Poland : planned activities of these two countries for MSC100 – mostly involved- could help other countries,**
- Planned activities for MSC100 and expectations expressed by representatives of other countries,**
- Discussion on the role of women in chemistry,**
- Common discussion leading to formulations of the IUPAC projects.**

MSC 100-RT

Presentations from France and Poland

Opening and closing

1. Opening Ceremony followed by scientific meeting in Paris, January 2011.

Meeting (Grand Amphithéâtre of Sorbonne) – open for general public expecting foreign participants,

2. Closing – Warsaw , December 2011,

(fmr King's Palace), combined with scientific presentations, describing influence of MSC work on the everyday life

Info on conditions of participation will appear mid 2010 on the IUPAC 2011 web. In *CI*, and webs of MSC Museums in Paris and Warsaw (address in *CI* July/August 2009 issue)

MSC 100-RT

Proposals resulting from discussions at the RT :

- video for high schools and virtual visits to the MSC Museums in Paris and Warsaw ,
- poster on MSC100 (electronic version will be available 2010) to be presented at the meetings of the National Chemical Societies ,
- international (national ?) contest on the knowledge of life and achievements of MSC,
- photographic dictionary (electronic version),
- a series of video-taped lectures on the impact of discoveries of radioactivity and radium on the today's chemistry, physics, medicine and everyday life,
- special issue of Chemistry International (mid 2010) on MSC100 (with numerous links),
- book (electronic?) with biographies of women with particular achievements in chemistry - from various countries,
- establishing the IUPAC MSC Prize in Chemistry (IUPAC 2011 Committee and IUPAC Bureau – for consideration).

Thank you