



ACTINIDES 2013

21-26 JULY | KARLSRUHE, GERMANY

9th International Conference on the Chemistry
& Physics of the Actinide Elements

“Marie Curie and her time”

A talk by Prof H  l  ne Langevin-Joliot (Grandchild of Marie Curie), Institut de Physique Nucl  aire, Orsay

Prof. H  l  ne Langevin-Joliot is a French professor of nuclear physics at the University of Paris and a honorary Director of Research at the CNRS. She has worked in experimental physics mainly at the Nuclear Physics Institute at Orsay, where she was in charge of the Nuclear Physics Experimental Department. She is a member of the French government's advisory committee. She is also known for her work in actively encouraging women to pursue careers in scientific fields. She is also President of the French Rationalist Union.

Langevin-Joliot is from a family of well-known scientists. Her grandparents were Marie and Pierre Curie, Nobel Prize laureates in physics with Henri Becquerel in 1903. Marie Curie was also the first person to win a Nobel Prize in two sciences, the second being for chemistry (1911) with her discovery of radium and polonium. H  l  ne Langevin-Joliot's parents, Fr  d  ric Joliot and Ir  ne Curie, won a Nobel Prize for chemistry in 1935 for their discovery of artificial radioactivity.

Marie Curie was a major actor of the scientific revolution that opened the microscopic world to scientific investigations. A women scientist in a male-dominated society, she was often considered to be just an assistant to her husband: she is today a nearly mythic figure. The talk will evoke her research works, the discovery of Polonium and Radium in 1898 with Pierre Curie, the first stone in the foundation of radiochemistry, her two Nobel Prizes, and the creation of the Radium Institute. It will also evoke her personality, and those decisive events in her life's story, which cannot be separated from her scientific achievements.

The talk will be followed by an Opera recital featuring Norma Raccichini (Soprano), accompanied by Pietro Salvaggio (pianist).



Ettlingen Stadthalle

Friedrichstra   14, 76275 Ettlingen

Wednesday 24th July 2013

18:15



S1 / S11

Haltestelle: Ettlingen Stadt

