

15th Anniversary Unistra-Ochadai Workshop

How can Education and Research contribute to Human Life Innovation? Focus on Women's contributions

Perspective

In the 21st Century, either in France or in Japan, along with the changes in the social structure due to aging as well as to the acceleration of globalization, we are faced with new social challenges.

How can academic researchers contribute to find solutions for these issues? One way might be to promote researches, in an international context, focused on both « mind » and « body » of humans, throughout the development of different stages from childhood to old age.

In this workshop, physical and environmental aspects will be studied by life sciences and living sciences, while the psychological and social aspects will be analyzed by human development sciences and education sciences. We will discuss our strategies of how we could create innovative solutions to maintain good health and mind as well as to enrich living environment, which could finally contribute to society.

The workshop will be organized to celebrate the 15th anniversary of exchanges between Ochanomizu University and Université Louis Pasteur/Université de Strasbourg.

Ochanomizu University (Ochadai) was founded in 1875 as Tokyo Women's Normal School, Japan's first institution of higher education for women, offering highly specialized education in small groups. Since then, a great number of women graduates have demonstrated excellence while dedicating themselves to many disciplines in academic research, education, industry, government, and the media.

We choose to promote specifically the studies of women's researchers in the considered fields. The plenary lectures will be given by both Prof. Sylviane Muller (Laureate of "grand prix Léon Velluz 2016 de l'Académie des sciences") and by Prof Luisa De Cola (Laureate of ISIS/AXA chair in Supramolecular and Biomaterials Chemistry, Strasbourg). Prof Jean-Pierre Sauvage, Nobel Prize 2016 in Chemistry will also present his work, by including a special highlight on the contribution of his women's collaborators.

For memory, the academic collaboration between Ochadai and Université Louis Pasteur/Université de Strasbourg has been focused on exchanges of Master and PhD students, post-doc researchers, as well as of 12 invited professors in both ways, and thus in various fields including life sciences, chemistry and biochemistry, education sciences, linguistic and sports sciences. The organisation of 3 PhD co-tutelles in the frame of the Franco Japanese doctoral college, which was unique among the Japanese universities, is a good example of the dynamic and innovative relationships between the 2 institutions.