Shuk-mei Ho, Ph.D., Professor and Chair, Department of Environmental Health was invited to participate in the eighth Advanced Course of the series on Experimental Oncology and its Clinical Application. Main focus was on the potential role that estrogens may play not only in classical endocrine-related tumors, such as breast or prostate, but also in several other human nosological entities, including neurodegenerative disorders, cardiovascular and immune-related diseases. Dr. Ho presented "Estrogens and antiestrogens in prostate carcinogenesis: key mediators and therapeutic candidates."