

# 4<sup>th</sup> France - Australia Symposium on Nuclear Medicine

Venue: Le Meridien at Rialto, 495 Collins Street, Melbourne Australia

Monday March 6, 2006

## Programme

- 08:00-08:50**      **Registration and Coffee**
- 08:50-09:00**      **Opening Remarks**  
H.E. François Descoueyte, Ambassador of France to Australia
- Session 1:**                      **New Frontiers in Brain Imaging**
- 09:00-09:30**      **Molecular Imaging in Dementia: Current State and Perspectives**  
Professor Vincent Camus (University-Hospital Tours)
- 09:30-09:50**      **Amyloid Imaging in Ageing and the Dementias**  
Associate Professor Chris Rowe (Austin Nucl Med & PET Centre, Melbourne)
- 09:50-10:10**      **VACHT in Alzheimer's disease: Scintigraphic Exploration**  
Professor Denis Guilloteau (INSERM, University of Tours)
- 10:10-10:30**      **Applications of PET Imaging in CNS Drug Development**  
Dr Michel Bottlaender (Service Hospitalier Frederic Joliot, Orsay)
- 10:30-11:00**      **Coffee Break**
- Session 2:**                      **Challenges in Radioligand Development and Evaluation**
- 11:00-11:20**      **Animal Models for Pre-clinical Evaluation**  
Dr Sylvie Chalon (INSERM, University of Tours)
- 11:20-11:40**      **Validation of Quantitative Modelling Techniques for CNS Tracers**  
Dr Nicola Costes (CERMEP, Lyon)
- 11:40-12:00**      **Fluorine-18-labelled Fluoropyridines: Design of Radioligands for the CNS**  
Dr Frederic Dolle (Service Hospitalier Frederic Joliot, Orsay)
- 12:00-12:15**      **Development of New Tracers for Imaging Cancer**  
Dr Andrew Katsifis (Radiopharmaceutical Research Institute, ANSTO)
- 12:15-12:30**      **Potential PET Tracers for the Molecular Imaging of EGF Receptor**  
Dr Uwe Ackermann (Austin PET Centre, Melbourne)
- 12:30- 13:30**      **Lunch Break**
- Session 3:**                      **Evaluating Treatment Response in Cancer Therapy**
- 13:30-14:00**      **Translational Imaging Research in Cancer - A Tale of Mice and Men**  
Professor Rod Hicks (Peter MacCallum Cancer Centre, Melbourne)
- 14:00-14:20**      **Quantification: The Limitations of SUV**  
Professor Jean Maublant (Cancer Center Jean Perrin & U of Clermont-Ferrand)
- 14:20-14:40**      **Restaging Cancer - Time for a Paradigm Shift**  
Dr Rob Ware (Peter MacCallum Cancer Centre, Melbourne)
- 14:40-15:00**      **Nuclear Medicine in Breast Cancer**  
Dr Florent Cachin (Cancer Center Jean Perrin & U of Clermont-Ferrand)
- 15:00-15:30**      **Coffee Break**
- Session 4:**                      **Posters and Discussion**
- 15:30-16:00**      **Poster Session**
- 16:00-16:30**      **New Emerging Areas for Molecular Imaging**  
Professor Richard Banati (School of Medical Radiation Science, University of Sydney)
- 16:30-17:15**      **Panel Discussion with all Presenters**  
Theme: Now and the Future
- 17:15-17:20**      **Concluding Remarks**  
Professor Robert Farhi, Science and Technology Attaché, French Embassy