



Franco-Japanese symposium on Molecular Technology

March 9th 2015, Eurosites George V

08h30 Registration and Welcome Coffee

09h00 OPENING REMARKS:

Michael MATLOSZ, President and Chief Executive Officer of ANR

Ichiro OGASAWARA, Minister for the Embassy of Japan in France

Shoichiro TONOMURA, Executive Director of JST

09h20 PLENARY SESSION:

Chairman: Nakita VODJDANI

09h20 Jean RONCALI, CNRS Research Director at MOLTECH Anjou, University of Angers
Molecular engineering of functional pi-conjugated systems

09h50 Hisashi YAMAMOTO, Professor at Chubu University and University of Chicago
Molecular Technology as a new science discipline

10h20 Takashi KATO, Professor at School of Engineering, University of Tokyo
Molecular Technology: Approach to Development of Functional Self-Assembled Materials and Devices

10h50 COFFEE BREAK

11h00 PLENARY SESSION:

Chairman: Hisashi YAMAMOTO

11h00 Azzédine BOUSSEKSOU, CNRS Research Director at LCC, University of Toulouse
Molecular Spin Crossover Phenomenon at the nanoscale

11h30 Hiroaki SUGA, Professor at University of Tokyo
A RaPID way, based on the molecular technology, for the discovery of pseudo-natural products and its innovation

12h00 Osamu ISHITANI, Professor at Tokyo Institute of Technology
Highly efficient photocatalysts for CO₂ reduction

12h30 LUNCH & POSTER SESSION

14h00 PLENARY SESSION:

Chairman: Takashi KATO

14h00 Kazuo TAKIMIYA, Emergent Molecular Function Research Team Leader at RIKEN
Molecular Technology for Designing Organic Semiconductors

14h30 Jean-François NIERENGARTEN, CNRS Research Director at ECPM, University of Strasbourg
Clickable fullerene scaffolds: select your application and click

14h50 Toshihiro OKAMOTO, Associate Professor at the University of Tokyo
V- and N-Shaped Organic Semiconductors for Printed and Flexible Electronics

15h10 Hiroyuki ISHII, Assistant Professor at University of Tsukuba
Electron transport simulations for various molecular materials

15h30 Makoto OUCHI, Associate Professor at Kyoto University
Molecular Technology in Precision Polymerization toward Control of Sequence and Topology

15h50 Ling PENG, CNRS Research Director at CINAM, Aix-Marseille University
Molecular engineering of functional dendrimer for drug delivery

16h10 Takahiro MURAOKA, Assistant Professor at Tohoku University
Multi-block Amphiphiles as Synthetic Mimics of Membrane Proteins

16h30 COFFEE BREAK

17h00 ANNOUNCEMENT OF THE 2nd ANR-JST BILATERAL CALL ON MOLECULAR TECHNOLOGY & ROUND TABLE:

Olivier SPALLA, ANR Head of ANR-JST "Molecular Technology" bilateral program

17h40 CONCLUDING REMARKS

18h00 COCKTAIL

AGENCE NATIONALE DE LA RECHERCHE
ANR



