

**Strategic Partnership Grants for Projects  
International Collaborations  
Concurrent Call for Joint Research Projects  
2015 Results**

ANR – Agence nationale de la recherche, France

NSC – Ministry of Science and Technology, Taiwan\*

BRZ – Fundação de Amparo à Pesquisa do Estado de São Paulo (FAPESP),  
Brazil\*

Manufacturing		
Name Department Institution Co-applicant(s)	Project Title Partners	Term \$ awarded (Year 1)
Chaker, Mohammed Centre Énergie, Matériaux et Télécommunications INRS with:  • Joëlle, Margot	ANR – Smart materials based on vanadium oxide thin films  • MPB Communications	3 years \$169,200
Natural Resources and Energy		
Smith, William Mathematics and Statistics Guelph	ANR – Understanding CO2 capture processes: a combination of reactive molecular simulation, thermodynamic modelling and experiments  • Gas Liquids Engineering Ltd.	3 years \$154,147
Information and Communications Technologies		
Taylor, Graham Engineering Guelph with:  • Mori, Gregory	ANR – DEEPPVISION: Seeing and understanding humans with deep structured models  • Gesture Tek • Netra Systems Inc. • Architect Solutions Inc.	3 years \$186,000

\* No awards were made in collaboration with Taiwan or Brazil.