

**Strategic Partnership Grants for Projects
International Collaborations
Concurrent Call for Joint Research Projects
2016 Results**

ANR – Agence nationale de la recherche, France

MOST – Ministry of Science and Technology, Taiwan

Advanced Manufacturing		
Name Department Institution Co-applicant(s)	Project Title Partners	Term \$ awarded (Year 1)
Holdcroft, Steven Chemistry Simon Fraser with: <ul style="list-style-type: none"> • Frisken, Barbara 	ANR – Nanostructured ionomers and membranes with controlled architectures for polymer electrolyte membrane fuel cells <ul style="list-style-type: none"> • Automotive Fuel Cell Cooperation 	3 years \$121,500
Environment and Agriculture		
Vetrone, Fiorenzo Centre Énergie, Matériaux et Télécommunications INRS	ANR – Development of near-infrared mediated photocatalytic nanocomposites for the treatment of turbid wastewater <ul style="list-style-type: none"> • Advanced CERT Canada Inc. 	3 years \$99,500
Information and Communications Technologies		
Cai, Lin Electrical and Computer Engineering Victoria with: <ul style="list-style-type: none"> • Shen, Xuemin • Zhao, Lian 	MOST – Networked EVs for green intelligent transportation <ul style="list-style-type: none"> • RigMaster Power Corp • Acentury Inc. 	3 years \$188,500
Natural Resources and Energy		
Bi, Xiaotao Chemical and Biological Engineering British Columbia	MOST – Novel microwave fluidized bed reactor for catalytic pyrolysis of biomass residues and biochar applications <ul style="list-style-type: none"> • EnWave Corporation 	3 years \$233,425