



**Backgrounder: Canada-California Strategic Innovation Partnership (CCSIP)
Announces Selection of 15 Bilateral Projects Following First Call for Proposals**

**CCSIP Project Portfolio At-a-Glance
2009-2010**

| |
|--|
| <p>15 Canada-California Projects</p> <p>Bilateral Collaboration:</p> <ul style="list-style-type: none"> • 23 Canadian universities • 8 campuses of the University of California • More than 150 key personnel identified in proposals, from universities, industry, government labs and innovation agencies • More than 49 companies, government labs and agencies on both sides of the border <p>Proposal Type:</p> <ul style="list-style-type: none"> • Collaborative Events: 9 • R&D Business Plans: 6 <p>Thematic Area/Focus of 'Research, Development and Delivery'</p> <ul style="list-style-type: none"> • Energy, Environment and Transportation: 5 • Information and Communications Technologies (ICT): 6 |
|--|

Selected Canada-California Projects

| Canada-California Collaborative Events (Workshops and Symposia) | | |
|--|--------------------------------|--------------------------|
| Official Project Title | Principal Investigators | University |
| A Role for a Technology Community Within a Research Field | Dr. James Slotta | University of Toronto |
| | Dr. Marcia Linn | UC Berkeley |
| Canadensys-UC Berkeley Biodiversity Databases Collaboration | Dr. Anne Bruneau | Université de Montréal |
| | Dr. Bruce Baldwin | UC Berkeley |
| Connecting Vehicle Systems, Border Crossings and Users | Dr. Denis Gingras | Université de Sherbrooke |
| | Dr. Alexandre Skabardonis | UC Berkeley |
| Digitally Merged Environments | Dr. Jeremy Cooperstock | McGill University |
| | Dr. Sheldon Brown | UC San Diego |
| Joint Symposium on Biophotonics in Infectious Disease | Dr. Lothar Lilge | University of Toronto |
| | Dr. Stephen Lane | UC Davis |

| | | |
|--|--------------------------------|--------------------------------|
| Marshalling Science for Global Health: A Bilateral Workshop | Dr. Timothy Brewer | McGill University |
| | Dr. Nina Agabian | UC San Francisco |
| Novel Green Technologies for Producing Organic Electronics | Dr. Leo Lau | University of Western Ontario |
| | Dr. David Graves | UC Berkeley |
| Strategic Partnership in Sunlighting Solutions | Dr. Lorne Whitehead | University of British Columbia |
| | Dr. Konstantinos Papamichael | UC Davis |
| The Canada-California Digital Learning Network for Dentistry | Dr. Karen Gardner | University of British Columbia |
| | Dr. Sam Huang | UC San Francisco |
| Canada-California R&D Business Plans | | |
| Official Project Title | Principal Investigators | University |
| Bioimaging Technologies for Enhanced Healthcare | Dr. Jamal Deen | McMaster University |
| | Dr. Warren S. Grundfest | UC Los Angeles |
| The Canada-California Consortium for a Green Cyber-infrastructure and a Zero Carbon Internet | Dr. David Plant | McGill University |
| | Dr. Larry Smarr | UC San Diego |
| Ecoinformatics for Biospheric Carbon Sequestration | Dr. John A. Gamon | University of Alberta |
| | Dr. Susan Ustin | UC Davis |
| The Green Energy Canada-California Consortium (GE-C3) | Dr. Donald Smith | McGill University |
| | Dr. Bryan Jenkins | UC Davis |
| Towards Energy Efficient Carbon Capture | Dr. Xianshe Feng | University of Waterloo |
| | Dr. Berend Smit | UC Berkeley |
| Ultra-Efficient Joint High-Performance Computing Datacenter for California & Canada | Dr. Jorge Vinals | McGill University |
| | Dr. Dallas Thornton | UC San Diego |