

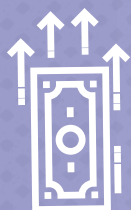
**246 RESEARCHERS  
ENGAGED**



**103 INVENTION  
DISCLOSURES**



**30 PATENTS  
FILED**



**14 UCALGARY  
STARTUPS CREATED**



**20 REVENUE  
BEARING AGREEMENTS**



**12 PATENTS  
ISSUED**



**27 RESEARCH  
PARTNERSHIP FUNDING  
APPLICATIONS SUPPORTED**



**11 UNIVERSITY  
FACULTIES ENGAGED**

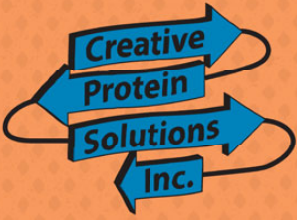


**143 LEGAL  
CONTRACTS SIGNED**

Innovate Calgary is the innovation transfer office and business incubator centre for the University of Calgary.

Licensing and Company Formation ● Intellectual Property Management  
Technology | Innovation Marketing ● Research Partnership Support

# Featured Clients



Creative Protein Solutions creates novel veterinary diagnostics using purposely engineered proteins. Building from the concept of a glucometer, this biosensor technology offers a new “point of care” method that tests for signals of infection, such as specific antibodies, in blood, milk or saliva.

Primary Investigator(s): Jeroen De Buck, professor, veterinary microbiology, University of Calgary, Veterinary Medicine

Solar Biocells focuses on developing cost effective, industrial scale carbon capture and conversion technologies based on biomass production.

This radical rethink of biological biomass production redesigning the process leading to a new concept for the capture and conversion of CO2 into biomass.



Primary Investigator(s): Dr. Marc Strous, PhD, chemical engineer and microbial biology, University of Calgary, Christine Sharp, PhD, environmental biology, University of Calgary



Epimeron deploys processes that translate plant genomics allowing for the development of new, cost-effective, industrial scale, environmentally friendly pharmaceuticals.

Genetic elements are translated into appropriate host organisms such as bacterial or yeast, no longer requiring the raw plant material from harvested crops resulting in the creation of new compounds of medicines with improved qualities.

Primary Investigator(s): Dr. Peter Faccini, PhD, professor of plant biochemistry, University of Calgary and Dr. Jillian Hagel, PhD, research associate, University of Calgary

**75% INCREASE**  
IN UNIVERSITY-BASED  
STARTUPS CREATED  
YEAR OVER YEAR



**68% RETURNED**  
TO UCALGARY INVENTORS  
IN GROSS LICENSING AND  
ROYALTY REVENUES

**11 PROTOTYPES**  
CREATED AND READY  
FOR OPERATIONAL DEMO  
BY PARTICIPATING KICS  
CLIENTS



**\$1.9M INVESTED**  
IN R&D EFFORTS BY  
PARTICIPATING KICS  
CLIENTS



UNIVERSITY OF  
CALGARY



INNOVATE  
CALGARY