### Attention OGIRC members!!

# **Project Extension Announcement**

Ministry of Economic Development & Innovation (MEDI) has granted a one-year time extension to complete the knowledge translation and commercialization phase of our Ontario Research Fund (ORF) grant RE02-049 "New technologies for ginseng agriculture and product development" and to provide the opportunity to realize the full potential of the research undertaken in the initial five years.

There were three primary objectives of the project:

- Study 1) the systematic evaluation of product quality of NA ginseng cultivated in Ontario including genetic characterization, phytochemical analysis and preclinical studies;
- Study 2) Ontario Ginseng cultivar development; and,
- Study 3) Advanced Processing.

Great progress was made under each objective along with a few unavoidable delays and we were pleased to provide ORF with the details in an updated milestone document outlining activities to take place in the extension year (Year 6). The request for extension and updated milestones are available to OGIRC members on request.

Carry forward funds will be directed primarily to:

- the research nearing completion in Study 1;
- continuation of work in Study 2 on cultivar development;
- Study 3 pharmacological testing of delivery systems; and,
- activities related to knowledge translation and commercialization.

The extension will provide time for graduate students to complete their training and an opportunity to participate in relevant conferences. Travel support to attend and participate in the NHPRS conference (Windsor) in May 2013 will be available to investigators and trainees as well as limited funding for other external conferences or symposia.

All OGIRC investigators are still members of the consortium and will continue to be engaged in the preparation of publications and presentations by themselves or trainees.



## Membership Up-Date December 2012

### Researchers

#### **Trainees**

Name / Institution		Platform Technology Group (PTG)	Pre-Clinical		Plant Biotechnology	
			Misagh Alipour	<b>**</b> (GS)	VS Binhu	** (PDF)
Ed Lui	Western	Pre-Clinical, Safety	Fatemeh Amirahmad	di ** (PDF)	Divid Hawil	<b>**</b> (UGS)
Scientific Director		Knowledge Translation	Chike Azike	(GS)	Esther Uchendu	** (PDF)
			Matthew Barnes	<b>**</b> (GS)	Carla Schmidt	<b>**</b> (T)
Dan Brown	AAFC/Wester	n Plant Biotechnology	Poulami Basu	* (GS)	Mukund Shukla	** (PDF)
Associate Director			Colin Carruthers	<b>**</b> (GS)	Di Wu	(PDF)
			Luan Chau	<b>**</b> (T)	Sijun Zhou	(PDF)
Praveen Saxena	Guelph	Plant Biotechnology	B.Deschambault	<b>**</b> (GS)		
			Tomasz Dzialoszyns	ki (T)		
Jesse Zhu	Western	Advanced Processing	Mehrbod Estaki	<b>**</b> (GS)	Phytochemistry	
Paul Charpentier	Western	Advanced Processing	Tahira Fatima	<b>*</b> (T)	Chike Azike	(GS)
		Phytochemistry	Morgan Fullerton	<b>**</b> (GS)	Jose Guerrero	(PDF)
John Arnason	Ottawa	Advanced Processing	Juan Guo	<b>**</b> (PDF)	Kristina McIntyre	** (GS)
		Phytochemistry	Maha Hoseh	* (PTT)		
			Jirui Hou	<b>**</b> (PDF)		
Marica Bakovic	Guelph	Pre-Clinical	Mao Jiang	(PDF)	Advanced Processing	
David Cechetto	Western **	Pre-Clinical	Karina Kachur	* (GS)	Farida Akhter	(GS)
Subrata Chakrabarti	Western	Pre-Clinical	Hassan Kyakulaga	** (VGS)	Robert Bi	** (PDF)
John Ciriello	Western *	Pre-Clinical	Holly Lemmon	** (GS)	Ying Ma	(T)
Lique Coolen	Western	Pre-Clinical	Robbie Li	(GS)	Sima Manifar	(GS)
Qingping Feng	Western	Pre-Clinical	Cheryl Lui	**(UGS)	Sahar Samimi	(GS)
Jim Henry	McMaster	Pre-Clinical	Megan Migchels	<b>**</b> (GS)	Mehrnaz Salarian	(GS)
Morris Karmazyn	Western	Pre-Clinical	Hoda Moazzen	(GS)		(00)
Joachim Madrenas	Western	Pre-Clinical	Melissa Moey	<b>**</b> (GS)		
David Mutch	Guelph *	Pre-Clinical	Hua Pei	(T)		
Earl Noble	Western	Pre-Clinical	Subhrojit Sen	**(PDF)	Safety	
Kem Rogers	Western	Pre-Clinical	Ratnesh Singh	(PDF)	Danyka Belanger	<b>**</b> (GS)
Zach Suntres	NOSM	Pre-Clinical	Inna Stetsenko	* (T)	Michele Calder	(UJ) * (T)
John Trevithick	Western	Pre-Clinical	Jing Tang	* (PDF)		(1)
			Judit Toth	** (MS)		
David Bailey	Western/LHSC Safety		Lijun Wang	* (VGS)		
Valter Feyles	Western	Safety	Yufang Wang	(T)		
Andrew Watson	Western *	Safety	Sarah Wilson	**(UGS)		
A		Kaa lada <b>T</b> alat	Yan Wu	** (GS)		
Ana Ning	Western	Knowledge Translation	Ganjian Zhao	(PDF)		
David Sharp	Western	Knowledge Translation	Xiaohui Zhao	**(PDF)		
		Commercialization & IP	Yong Fan Zhu	(GS)		

UGS:	Undergraduate
GS:	Graduate student
VGS:	Visiting graduate student
MS:	Medical student
PDF:	Post-doc
Т:	Technician

\* Collaborators

\*\* New Collaborators

\* New recruit \*\* Completed