

ISRA 2014

11th International Symposium on Resistance Arteries

*from Molecular Machinery
to Clinical Challenges*

7th - 11th September 2014

Banff ~ Canada

Event Announcement and Call for Abstracts

Welcome & Invitation

We are pleased to invite you to attend the 11th *International Symposium on Resistance Arteries (ISRA): From Molecular Machinery to Clinical Challenges*, which will be held from Sunday September 7th to Thursday September 11th 2014 at The Banff Centre, Banff, Alberta, Canada.

This conference builds on the many previous highly successful ISRA meetings, which have traditionally provided outstanding opportunities to discuss and exchange novel data and ideas related to resistance artery research. Themes of the symposium will include calcium imaging and EC coupling, clinical vascular pathology, unique vasculature, smooth muscle ion channels, genetic regulation of the arterial wall, adiposity and vascular control, cell-cell communication and endothelial structure and function.

The programme will include overview lectures and presentations selected on the basis of the submitted abstracts. We welcome abstracts for both oral and poster presentations to enable participation by all registrants. The presentation of data at this meeting will provide the opportunity for scientific interaction and discussion with a highly informed audience.

A number of Travel Awards and ten Best Poster Prizes will be awarded to participating trainees.

The conference activities will take place at The Banff Center, a unique hotel and conference centre set in one of Canada's spectacular national parks. It is conveniently located near Calgary and offers recreational facilities as well as access to the beautiful Rocky Mountains.

We look forward to welcoming you to Banff in September 2014!

Local Organizing Committee



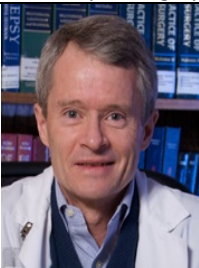
Donald Welsh, Chair
University of Calgary



Andrew Braun
University of Calgary



Michael Walsh
University of Calgary



Tim Watson, MD
Foothills Hospital, Calgary



Pierre-Yves von der Weid
University of Calgary



Bill Cole
University of Calgary



Richard Frayne
University of Calgary



Sandra Davidge
University of Alberta



Ian Winship
University of Alberta

Programme Overview

Time	Sunday 7 th Sept 2014	Time	Monday 8 th Sept 2014	Tuesday 9 th Sept 2014	Wednesday 10 th Sept 2014	Thursday 11 th Sept 2014
		07.00	<i>Buffet Breakfast (onsite accommodation delegates only)</i>	<i>Buffet Breakfast (onsite accommodation delegates only)</i>	<i>Buffet Breakfast (onsite accommodation delegates only)</i>	<i>Buffet Breakfast (onsite accommodation delegates only)</i>
		08.00	Session 1 Ca ²⁺ Imaging & EC Coupling	Session 4 Calcium Sensitization	Session 7 Endothelial Structure & Function	Session 10 Genetic Regulation of the Arterial Wall
		10.00	<i>Nutrition Break</i>	<i>Nutrition Break</i>	<i>Nutrition Break</i>	<i>Nutrition Break</i>
		10.20	Session 2 Smooth Muscle Ion Channels: A	Session 5 Cytoskeletal Dynamics	Session 8 Cell-Cell Communication	Session 11 Smooth Muscle Ion Channels: B
		12.30	<i>Vistas Buffet Lunch</i>	<i>Vistas Buffet Lunch</i>	<i>Vistas Buffet Lunch</i>	<i>Vistas Buffet Lunch</i>
		13.30	Afternoon Activity Break	Afternoon Activity Break	Afternoon Activity Break	Afternoon Activity Break
15.00	Arrival & Registration	16.00	Poster Session 1 & Vendor Exhibits	Poster Session 2 & Vendor Exhibits	Session 9 Vascular Pathology: From Cell Physiology to Clinical Practice (note start time of 15.45)	Close of Conference
17.00	<i>Reception (ticketed event)</i>	18.00	<i>Vistas Buffet Dinner</i>	<i>Vistas Buffet Dinner</i>	<i>Conference Dinner (ticketed event)</i>	
19.15	Plenary Lecture	19.45	Session 3 Unique Vasculature	Session 6 Adiposity & Vascular Control		
20.30	<i>Reception Continues</i>	21.45	Trainee Poster Awardees	Trainee Poster Awardees		

International Scientific Committee

Christian Aalkjær, Denmark
 Sebastian Albinsson, Sweden
 Ed van Bavel, The Netherlands
 Ted Burdyga, UK
 Marilyn Cipolla, USA
 Jonathan Ledoux, Canada
 Michael Davis, USA
 Scott Earley, USA
 Iain Greenwood, UK
 Maik Gollasch, Germany
 Lars Jensen, Denmark
 Nikolaos Tsoukias, USA

Tim Murphy, Australia
 John McCarron, Scotland
 Shaun Sandow, Australia
 Manuel Navedo, USA
 Fernando Santana, USA
 Rudolf Schubert, Germany
 Mohamed Trebak, USA
 Luis Martinez-Lemus, USA
 Avril Somlyo, USA
 Sean Marrelli, USA
 Bjørn Hald, Denmark

Keynote Speaker



Dr. Costantino Iadecola's (Professor of Neurology and Neuroscience, Weill Cornell Medical College) research focuses on the mechanisms of normal and abnormal cerebrovascular regulation, and on the molecular pathology of ischemic brain injury and neurodegeneration. A major area of interest deals with the interactions between cardiovascular risk factors, stroke and Alzheimer's disease.

Call for Abstracts

Abstract submissions are very much encouraged and there will be prizes awarded for the best oral and poster presentations by trainees. **There is a \$50 submission fee for each abstract.** For full details on how to submit an abstract please visit www.ISRA2014.org. Two abstracts per first author may be submitted, but the person who presents the poster must be the first author. Trainees should note that there may be a conflict if both posters are in the same poster session.

Trainees who present posters as first authors must be in attendance during the poster session to be eligible for the Trainee Poster Competition.

How to Submit an Abstract

- Go to the abstract submission site, and then follow the instructions provided for "First Time Users" to log your email address, to provide correspondence details and to create your own password.
- Once you have submitted your details, you will receive an automatic email confirming your password. You will receive guidance notes for preparation of abstracts.

Abstract Content

Abstracts should refer to completed work or completed stages of work that can be fully reported, and not work to be undertaken or work in progress without evaluative information. Use standard abbreviations only, and place unusual abbreviations in parentheses after the full word the first time it appears. Use generic names of drugs. The only data you should enter is the abstract content. All other information including authorship, contact details, presentation preference, and area of interest and title, will be prompted for when you log onto the web-site to submit the abstract.

A 250 word limit will be strictly adhered to by the submission system, not including title, affiliation and author information.

Abstracts should be submitted online at www.ISRA2014.org/abstracts

Deadline: Friday May 30, 2014

Event Secretariat: Peak Business Elements, 128 Valley Pointe Place NW, Calgary, AB; Canada T3B 6B1

403.836.5631; info@isra2014.org; www.isra2014.org



Selection of Oral Presentations from Abstract Submissions

Trainees and professionals are eligible to submit an abstract for short oral presentation. Abstract submitters should ensure that their abstracts provide sufficient detail so that reviewers will be able to fully evaluate the author's work, research design, data, analysis, and results.

The abstract will be reviewed according to the following criteria:

- **Design and Methodology:** Describe how the program or research was implemented and how the data were collected and analyzed. Clearly state the number of participants/sample size.
- **Original Data and Results:** What are the results, impact, and outcomes? This is the most important section of the abstract. **In order to be accepted for presentation, the abstract must include data that support the abstract's conclusions.**
- **Relevance, Impact, and Importance:** What are the implications of the findings?
- **Research studies involving human subjects** are globally required to have Institutional Review Board (IRB) approval, and a copy of the IRB approval letter may be requested for accepted oral presentations that intend to present the results of a human research study.
- **Quality of Abstract:** The abstract must be well-written, in English, and demonstrate thought and attention to detail. The abstract must be clearly written with background, clear and sound methodology, original data and results, as well as a conclusion.
- **Abstracts must be received by May 30, 2014 to be considered for oral presentation selection.**

Decisions will be announced around July 15, and decisions are final based on the abstract submitted by the May 30, 2014 deadline.

If the abstract is selected for oral presentation at the conference, the author submitting the abstract must be the presenter at the conference. Co-authors may register for the conference separately and attend the session, but they may not present.

PLEASE NOTE THE FOLLOWING: *Poster presentation is still required by authors selected to present an oral presentation.* Trainees must participate in the poster presentation to be considered in the Trainee Poster Competition.

Trainee Poster Competition

Trainee poster presentations will be included in a Poster Competition and all trainee posters will be eligible for a \$200 trainee award. Ten trainee posters will be selected: five on Monday and five on Tuesday. Trainees selected for an oral presentation will also participate in the Poster session and be eligible for the Poster Awards. Poster Session 1 will be held on Monday 8th September from 16.00 to 18.00; Poster Session 2 will be held on Tuesday 9th September from 16.00 to 18.00. Abstracts must be received by May 30, 2014.

Travel Awards for Young Investigators

Fifteen travel awards (approximate value \$500; one per awardee) will be given to Student/Postdoctoral delegates who have submitted an abstract as a first author, and registered in advance of the May 30, 2014 deadline for the full conference (September 7 – 11, 2014).

Award criteria include: Distance traveled relative to the conference; quality of the abstract; and registration and abstract deadlines also must be adhered to.

Scientific Program

Sunday 7th September, 2014

15.00 – 17.00	Registration
17.00 – 19.15	Reception (ticketed event; \$60 pp)
19.15 – 20.30	Plenary Lecture (Sponsored by Danish Myo Technology) "Neurovascular pathways to cognitive impairment: more than just blood flow" Costantino Iadecola MD <i>Anne Parrish Titzel Professor of Neurology</i> <i>Weill Cornell Medical College</i>
20.30 – 22.00	Reception continued

Monday 8th September, 2014

07.00 – 08.00	Vistas Dining Room Buffet Breakfast (onsite accommodation delegates only)
08.00 – 10.00	Session 1: Ca²⁺ Imaging & EC Coupling
08.00 – 08.40	1.1 <i>Title to be confirmed</i> Fernando Santana , <i>Professor of Physiology, University of Washington</i>
08.40 – 09.00	1.2 Speaker to be selected from abstract submissions.
09.00 – 09.20	1.3 Speaker to be selected from abstract submissions.
09.20 – 10.00	1.4 How calcium signals in myocytes and pericytes are integrated across <i>in situ</i> microvascular networks and control microvascular tone Theodor Burdyga , <i>Professor of Physiology, University of Liverpool</i>
10.00 – 10.20	NUTRITION BREAK
10.20 – 12.20	Session 2: Smooth Muscle Ion Channels: A
10.20 – 11.00	2.1 Post-translational mechanisms for cardiovascular TRPC6 channel regulation and their physiological/pathophysiological implication Ryuji Inoue , <i>Professor of Physiology, Fukuoka University</i>
11.00 – 11.20	2.2 Speaker to be selected from abstract submissions.
11.20 – 11.40	2.3 Speaker to be selected from abstract submissions.
11.40 – 12.20	2.4 ORAI channels and vascular function Mohamed Trebak , <i>Associate Professor of Cardiovascular Science, SUNY College of Nanoscale Science & Engineering</i>
12.30 – 13.30	Vistas Dining Room Buffet Lunch (all delegates)
13.30 – 16.00	Afternoon Activity Break
16.00 – 18.00	Poster Session I & Vendor Exhibits
18.00 – 19.30	Vistas Dining Room Buffet Dinner (all delegates)
19.45 – 21.45	Session 3: Unique Vasculature
19.45 – 20.25	3.1 <i>Title to be confirmed</i> Mike Davis , <i>Professor of Medical Pharmacology & Physiology, University of Missouri</i>
20.25 – 20.45	3.2 Speaker to be selected from abstract submissions.
20.45 – 21.05	3.3 Speaker to be selected from abstract submissions.
21.05 – 21.45	3.4 <i>Title to be confirmed</i> David Zawieja , <i>Professor of Medical Physiology, Texas A & M University</i>
19.45 – 22.15	Trainee Poster Awardees

Tuesday 9th September, 2014

07.00 – 8.00		Vistas Dining Room Buffet Breakfast (onsite accommodation delegates only)
08.00 – 10.00		Session 4: Calcium Sensitization (IUBMB Sponsored)
08.00 – 08.40	4.1	<i>Title to be confirmed</i> Avril Somlyo , <i>Professor of Molecular Physiology and Biological Physics, University of Virginia</i>
08.40 – 09.00	4.2	Speaker to be selected from abstract submissions.
09.00 – 09.20	4.3	Speaker to be selected from abstract submissions.
09.20 – 10.00	4.4	Vascular intrinsic biological clock in the regulation of myofilament calcium sensitivity Katsuya Hirano , <i>Associate Professor of Medical Sciences, Kyushu University</i>
10.00 – 10.20		NUTRITION BREAK
10.20 – 12.20		Session 5: Cytoskeletal Dynamics (IUBMB Sponsored)
10.20 – 11.00	5.1	Role of the vascular smooth muscle cytoskeleton on the inward remodeling of resistance arteries Luis Martinez-Lemus , <i>Associate Professor of Medical Pharmacology and Physiology, University of Missouri</i>
11.00 – 11.20	5.2	Speaker to be selected from abstract submissions.
11.20 – 11.40	5.3	Speaker to be selected from abstract submissions.
11.40 – 12.20	5.4	<i>Title to be confirmed</i> William Cole , <i>Professor of Physiology and Pharmacology, University of Calgary</i>
12.30 – 13.30		Vistas Dining Room Buffet Lunch (all delegates)
13.30 – 16.00		Afternoon Activity Break
16.00 – 18.00		Poster Session II & Vendor Exhibits
18.00 – 19.30		Vistas Dining Room Buffet Dinner (all delegates)
19.45 – 21.45		Session 6: Adiposity & Vascular Control
19.45 – 20.25	6.1	Eosinophils and macrophages in perivascular fat: controlling blood pressure and glucose Tony Heagerty MD , <i>Professor of Medicine, University of Manchester</i>
20.25 – 20.45	6.2	Speaker to be selected from abstract submissions.
20.45 – 21.05	6.3	Speaker to be selected from abstract submissions.
21.05 – 21.45	6.4	<i>Title to be confirmed</i> Maik Gollasch MD , <i>Professor, of Medicine Charite - University Medicine Berlin</i>
19.45 – 22.15		Trainee Poster Awardees

Wednesday 10th September, 2014

07.00 – 08.00		Vistas Dining Room Buffet Breakfast (onsite accommodation delegates only)
08.00 – 10.00		Session 7: Endothelial Structure & Function
08.00 – 08.40	7.1	<i>Title to be confirmed</i> Mark Nelson , <i>Professor of Pharmacology, University of Vermont</i>
08.40 – 09.00	7.2	Speaker to be selected from abstract submissions.
09.00 – 09.20	7.3	Speaker to be selected from abstract submissions.
09.20 – 10.00	7.4	<i>Title to be confirmed</i> Dolly Mehta , <i>Associate Professor of Pharmacology, University of Illinois</i>
10.00 – 10.20		NUTRITION BREAK

10.20 – 12.20	Session 8:	Cell-Cell Communication
10.20 – 11.00	8.1	<i>Title to be confirmed</i> Niels-Henrik Holstein-Rathlou , <i>Professor of Biomedical Sciences, University of Copenhagen</i>
11.00 – 11.20	8.2	Speaker to be selected from abstract submissions.
11.20 – 11.40	8.3	Speaker to be selected from abstract submissions.
11.20 – 12.20	8.4	Local and propagated dilation and constriction of diving cerebral arterioles triggered by neuronal release in vivo Anna Devor , <i>Associate Professor of Neurosciences, University of California San Diego</i>
12.30 – 13.30		Vistas Dining Room Buffet Lunch (all delegates)
13.30 – 15.45		Afternoon Activity Break
15.45 – 17.45	Session 9:	Vascular Pathology: From Cell Physiology to Clinical Practice
15.45 – 16.15	9.1	Angiophagy and Stroke. Jaime Grutzendler MD , <i>Associate Professor of Neurology and Neurobiology, Yale University School of Medicine</i>
16.15 – 16.45	9.2	Next Steps on Collaterals and Cerebrovascular Diseases. David Liebeskind MD , <i>Professor of Neurology, University of California Los Angeles</i>
16.45 – 17.15	9.3	Resistance Arteries in Subarachnoid Hemorrhage Loch MacDonald MD , <i>Professor of Neurosurgery, University of Toronto</i>
17.15 – 17.45	9.4	<i>Title to be confirmed</i> Eric Smith MD , <i>Associate Professor of Neurology, University of Calgary</i>
18.00 – 21.30		Gala Dinner, Keynote Speaker & Entertainment (ticketed event; \$90 pp)

Thursday 11th September, 2014

07.00 – 08.00		Vistas Dining Room Buffet Breakfast (onsite accommodation delegates only)
08.00 – 10.00	Session 10:	Genetic Regulation of the Arterial Wall
08.00 – 08.40	10.1	Identification of novel genes involved in smooth muscle contractile differentiation by stimulating actin polymerization Sebastian Albinsson , <i>Assistant Professor of Experimental Medical Science, Lund University</i>
08.40 – 09.00	10.2	Speaker to be selected from abstract submissions.
09.00 – 09.20	10.3	Speaker to be selected from abstract submissions.
09.20 – 10.00	10.4	Genetics and Genomics of Arterial Smooth Muscle Joe Miano , <i>Associate Professor of Medicine, University of Rochester Medical Center</i>
10.00 – 10.20		NUTRITION BREAK
10.20 – 12.20	Session 11:	Smooth Muscle Ion Channels: B
10.20 – 11.00	11.1	Rediscovering the interplay between Ca ²⁺ and K ⁺ channels in essential hypertension Teresa Perez-Garcia , <i>Professor of Biochemistry and Physiology, Universidad de Valladolid</i>
11.00 – 11.20	11.2	Speaker to be selected from abstract submissions.
11.20 – 11.40	11.3	Speaker to be selected from abstract submissions.
11.40 – 12.20	11.4	Ten years asleep: a decade of vascular Kv7 channels. Iain Greenwood , <i>Professor of Vascular Pharmacology, University of London</i>
12.30 – 13.30		Vistas Dining Room Buffet Lunch (all delegates) End of Congress

Conference Information

Venue

The 11th International Symposium on Resistance Arteries will be held in Banff, Canada, from Sunday September 7th to Thursday September 11th, 2014. Banff is located in the spectacular Banff National Park near Calgary, Alberta, Canada

The meeting will be held at The Banff Center, a multi-purpose performing arts/conference facility with excellent meeting and recreational facilities. Venue address is: 107 Tunnel Drive, Banff, AB, Canada, T1L 1H5

Delegates can choose from Superior (Professional Development Centre) or Standard (Lloyd Building) accommodations, single or double. All attendees will be charged a nightly rate based on selections, plus a set daily meal plan fee.

Parking, WiFi and recreational facility access is included in the onsite accommodation fee. The meal plan covers 4 buffet breakfasts, 4 buffet lunches and 2 buffet dinners, plus continuous breaks. The meal plan (as provided by The Banff



Centre) is a set daily fee and is paid via onsite room billing. Accompanying spouses and children pay per meal. **Offsite accommodation delegates** will pay a higher registration fee to cover onsite meals (4 buffet lunches, 2 buffet dinners and continuous breaks). Social events (Sunday Welcome Reception and Wednesday Gala Dinner) are included in the Full and Trainee Registration fees and are ticketed separately for all others (Day Registrations and Accompanying Person).

The nearest international airport is located in Calgary, AB, approximately 110 km east of Banff. There is a major highway connecting the mountain region with Calgary.

Weather in early September is on average 10 C (60F) during the day, though snow is a possibility in the higher elevations. There are frequent shuttles available from the Calgary International Airport, as well as a full range of car rental agents.

Welcome Reception and Conference Gala Dinner

A Welcome Reception will be held at the Banff Centre on Sunday 7th September from 17.00 – 19.00, resuming at 20.30 post-Plenary Lecture. The Conference Gala Dinner will be held at the Banff Centre on Wednesday 10th September from 18.00 – 21.30. Both social events are open to all delegates and their guests and will provide an opportunity for all to meet informally with colleagues in a relaxed environment. These events are included in registration fees for Full and Trainee Delegates. Selection and payment will be offered during the registration process for all others interested in attending.

Trade Exhibition

A trade exhibition will be held during the conference, specifically during the two Poster Sessions on Monday September 8 and Tuesday September 9. The organisers welcome the participation of companies with an interest in the area of resistance arteries. Please contact the Secretariat for more information.

Legal Notices – Disclaimer & Privacy Statement

All best efforts will be made to present the programme as printed. However, the Conference Secretariat and Organizing Committee reserve the right to alter or cancel, without prior notice, any of the arrangements, timetables or plans relating directly or indirectly to the conference or exhibition, for any cause beyond their reasonable control. The Conference Secretariat is not liable for any loss or inconvenience caused as a result of such alterations. Participants are advised to take out their own travel insurance and to extend their personal policy to cover personal possessions: the conference does not cover individuals against cancellations of bookings or theft of belongings. In the event that the Conference is cancelled by the organisers, or cannot take place for any reason outside the control of the organizers, the registration fee shall be refunded in full. The liability of the organisers shall be limited to that refund and the organisers shall not be liable for any other loss, cost or expense, howsoever caused, incurred or arising.

The Secretariat will hold and process your personal details on our database. This information is necessary for the legitimate management of this conference. Please inform us should any of your details change.



The Banff Centre
inspiring creativity

Banff Centre Accommodation

The Secretariat has reserved a number of rooms at the conference venue, *The Banff Centre*. Delegates are encouraged to arrange accommodation early to secure onsite, convenient and well-priced rooms. **Room rates for the entire duration of the conference are detailed at the Banff Centre reservation website and include** accommodation, most meals (as per the schedule), parking, wireless access, and access to the Sally Borden Recreation Facility.

Conference accommodation can be booked using this link:

<https://register.banffcentre.ca/v1webcontrols/Availability.asp?WCI=Groups&WCE=GroupSelect&BookID=22396&GroupPassword=89>

All delegates are required to participate in the Banff Centre Meal Plan. Onsite accommodation delegates will have the Meal Plan fee included in their daily room billing. Onsite accommodation meal plan includes 4 buffet breakfasts, 4 buffet lunches, and 2 buffet dinners, plus continuous breaks, as per the schedule. Accompanying persons will be charged per meal and will pay for same upon checkout.

Pre- and post-conference rates are also available should you like to extend your visit to Banff National Park and the Canadian Rocky Mountains (please call the Banff Centre directly to extend your visit: 1-800-884-7574).

**Double rate is per delegate sharing a room. Double rate does not apply to Accompanying Person sharing a delegate's room.*

*Note: Single room rates apply to one conference participant staying alone or sharing the room with an accompanying person who is **not** a conference participant. If two conference participants wish to share a room, The Banff Centre will split the billing for the room. To have the billing split please choose Double Accommodation.*

Accommodation Arrangements & Payment

The Banff Centre requires credit card information or a cheque payable to *The Banff Centre* in Canadian funds, equivalent to one night's stay in order to guarantee your reservation. You may send a cheque (*The Banff Centre*, Reservations Office, Box 1020 Stn 15, Banff, AB, Canada T1L 1H5), however confirmation of your accommodation reservation will not be sent until payment has been received. A daily accommodation/meal plan rate is available for delegates unable to attend the entire conference. Extend your stay! Come a few days early or leave a few days later. Just call the reservations desk at 1-800-884-7574. Please contact *The Banff Centre* directly to book your rooms and make payment arrangements: **1-800-884-7574 or 403-762-6308**. Or use the convenient online link:

Accommodation Changes, Cancellations and Refunds

Subsequent changes to onsite accommodation requirements must be requested to *The Banff Centre* directly using your reservation confirmation information. Room cancellations must be received at least 48 hours prior to your scheduled arrival. Reservations cancelled less than 48 hours prior to arrival will be subject to charge equivalent to one night's stay plus taxes. Any cancellation fees applied by *The Banff Centre* are in addition to those applied by the Conference.

Off-Site Hotel Accommodations

There are many off-site hotels and delegates are welcome to make their own arrangements. There is no local transit to *The Banff Centre* and off-site attendees will need to arrange ground transport. Offsite accommodation delegates will have the Meal Plan fee included in their registration fee. Offsite accommodation meal plan includes 4 buffet lunches, 2 buffet dinners and continuous breaks, as per the schedule.

Offsite Delegate Banff Centre Meal Plan

All registered delegates of ISRA must participate in *The Banff Centre* Meal Plan, regardless of which hotel they are staying at. Offsite accommodation delegates will have four Vistas buffet lunches (M/T/W/Th), two Vistas buffet dinners (M/T) and continuous refreshment breaks. Accompanying persons will pay per meal. The Welcome Reception and Gala Dinner are not included in the meal plan but are included in the Full and Trainee Registration Fees. Day Registration Delegates and Accompanying Persons may add these Social Events prior to completing registration payment.

Registration Information

Because Registration Fees are determined by Accommodation, please make your Accommodation reservation prior to Registering for this Event.

Registration Fees – Onsite Accommodation Attendees

NOTE: All registered delegates of ISRA must participate in *The Banff Centre Meal Plan*, regardless of which hotel they are staying at, and the duration of their stay. Onsite conference attendees will have a daily meal plan charged to their room account. Registration Fees are as follows, and are exclusive of any travel, meals or accommodations.

Social events such as the Reception and Gala Dinner are not included in Day or Accompanying Person Registrations.

Full Registration (Sunday afternoon to Thursday afternoon)	\$400 CDN
Day Registration (per day)	\$125 CDN
Student / Trainee – Full Registration	\$200 CDN– please provide verification of status
Accompanying Person – Full Registration	\$50 CDN

Student/Trainee Registration: Please provide verification of status via email to info@ISRA2014.org.

Onsite Accommodation Attendees: Full and Trainee Registration Fees provide access to all scientific sessions, morning nutrition breaks, the vendor exhibits and all conference materials, plus the Welcome Reception and Gala Dinner. Name tags are required to be worn at all times. Most meals (4 breakfast/4 lunch/2 dinner plus breaks) are provided through The Banff Centre Meal Plan (mandatory for all onsite accommodation registrants).

Registration Fees – Offsite Accommodation Attendees

Registration Fees are as follows, and are exclusive of any travel and accommodations; an additional fee is included to cover 4 lunches, 2 dinners at the Banff Centre Vistas Dining Restaurant and continuous breaks, as per the schedule.

Social events such as the Reception and Gala Dinner are not included in Day or Accompanying Person Registrations.

Full Registration (Sunday afternoon to Thursday afternoon)	\$800 CDN
Day Registration (per day)	\$250 CDN
Student / Trainee – Full Registration	\$550 CDN – please provide verification of status
Accompanying Person – Full Registration	\$50 CDN

Student/Trainee Registration: Please provide verification of status via email to info@ISRA2014.org.

Offsite Accommodation Attendees: Full and Trainee Registration Fees provide access to all scientific sessions, morning nutrition breaks, the vendor exhibits and all conference materials, plus the Welcome Reception and Gala Dinner. Name tags are required to be worn at all times. Most meals (4 lunches/2 dinners plus breaks) are provided through The Offsite Banff Centre Meal Plan (mandatory for all offsite accommodation registrants).

Welcome Reception and Gala Dinner are not included in the meal plan and are included in the Full Registration and Student Trainee Registration fee. Day delegates and accompanying persons can add the Welcome Reception and or the Gala Dinner during the registration process. Onsite accommodation companions and children are not included in the Meal Plan but can pay on a per meal basis, direct billed to the Banff Centre accommodation.

Accompanying Person Registration fee provides access to vendor exhibits and Poster Sessions.

Please note that a partial host bar (both alcoholic and non-alcoholic drinks) will be provided during the Welcome Reception and the Poster Sessions and wine will be provided at the Gala Dinner on Wednesday September 10th. You can select to attend the Welcome Reception and or the Gala Dinner during the Registration process.

EARLY BIRD INCENTIVE! Register on or before May 30, 2014 and your name will go into a draw for an iPad mini™!

How to Register

Delegates can register ON-LINE for the conference using a secure credit card payment system. Please go to the conference website (www.ISRA2014.org) and click on “Registration”. IF credit card payment is not possible, a hard-copy registration form can be found at the back of this announcement. All registration forms must be accompanied by the appropriate payment. See instructions regarding wire transfers and bank drafts.

Payment Information

All payments must be made in Canadian dollars. Bank drafts are accepted, made payable to “Peak Business Elements” – noting ISRA in the memo line.

Credit card payments can be made with any credit card type. If your credit card account is not Canadian, the payment will be converted by your card issuer. They may also charge you a fee in addition to the currency conversion.

Credit card payments cannot be taken by telephone to ensure your credit card information remains secure.

Registration Confirmation

Confirmation of conference registration, together with a receipt of payment, will be forwarded by the Secretariat. Further details will be available on the conference website (www.ISRA2014.org) three weeks prior to the start of the conference.

Registration Cancellation

Cancellation of individual registration bookings received in writing by the Secretariat will be refunded after the conference at the following rates:

On or before August 1, 2014

Full fee, less an administration fee of \$100.

After August 1, 2014

We regret no refunds can be made but can offer to transfer your registration to someone else at your request.

Please note that these cancellation fees are in addition to any that *The Banff Centre* may levy in regards to cancelling your accommodation and meal plan.



Registration Form – 11th ISRA 2014

(7th-11th September 2014, Banff, Canada)

This form is for information ONLY. Complete and pay any fees online at isra2014.org/registration.

Wire transfer/bank draft information can be found on the next page.

Questions?: info@isra2014.org; 403.836.5631; www.isra2014.org

Delegate Registration Details

Family Name		First Name, Initial	
Title		Male <input type="checkbox"/>	Female <input type="checkbox"/>
Institution:		Trainee Level (if applicable)	
Address			
City		Province/State	Country
Postal/Zip Code		E-mail**	
Telephone #		Mobile #	

Accompanying Person Details (shared accommodation; no meals included; not a conference delegate; may attend poster session)

Family Name	First Name
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**e-mail is required for distribution of receipts & other event related communications.

Onsite Accommodation Registration	Select either Onsite or Offsite Fee, not both.		Rate	Payment	
	<i>Social Events included for Full and Trainee Registrants. Please add as needed for Day & Accompanying Persons.</i>	Full Registration		CDN \$400 (onsite meals included in room rate)	
Day Registration <i>Please indicate which day(s)</i>			CDN \$125 per day (onsite meals included in room rate) <i>Circle all that apply: Sun Mon Tues Wed Thur</i>		
Student/Trainee*			CDN \$200 (onsite meals included in room rate)		
Accompanying Person			CDN \$50 (does not include any meals)		
Offsite Accommodation Registration <i>Social Events included for Full and Trainee Registrants. Please add as needed for Day & Accompanying Persons.</i>	Full Registration		CDN \$800 (includes most onsite meals)		
	Day Registration <i>Please indicate which day(s)</i>		CDN \$250 per day (includes most onsite meals) <i>Circle all that apply: Sun Mon Tues Wed Thur</i>		
	Student/Trainee*		CDN \$550 (includes most onsite meals)		
	Accompanying Person		CDN \$50 (does not include any meals)		
Social Events			Rate	Number of Tickets	Payment
Welcome Reception Sunday 7 th September 2014	I would like to attend <i>Day Registration & Accompanying Person(s) must pay \$60 pp</i>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Full or Trainee No Charge CDN \$60 pp:	0 or 1 _____	No charge \$ _____
Conference Dinner Wednesday 10 th September 2014	I would like to attend <i>Day Registration & Accompanying Person(s) must pay \$90 pp</i>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Full or Trainee No Charge CDN \$90 pp	0 or 1 _____	No charge \$ _____
Add Registration Fees plus Social Events for Total Payment.			Total Payment	CDN	\$

*Student/Trainee Status Verification required. Please email status verification to info@isra2014.org.

Bank Draft Registration Payment

We highly recommend all delegates take advantage of our highly secure online registration website. All credit cards and PayPal are accepted.

If you prefer to pay by bank draft, please fill in the form below and include with your registration form.

Bank Draft Payment		
Name of Delegate:		
Name of Accompanying Person (if applicable):		
Payment Details	Bank Drafts ONLY in Canadian Funds. Payable to Peak Business Elements – ISRA 2014 This registration form will not be accepted without a bank draft (no personal cheques). Credit cards should be processed using the secure online registration website. If a wire transfer is preferred, an additional fee of CDN\$30 will apply. Please contact the Secretariat for wire transfer details.	
Registration Total	CDN\$	
Social Events Total	CDN\$	
Wire Transfer Fee	CDN\$	\$30 (if applicable)
Total Payment	CDN\$	

***Please note that to qualify for the draw for the iPad mini, your registration must be received by May 30, 2014!
To qualify for the Trainee Travel Awards, Trainees should register by May 30, 2014.***

Mailing Information

Mail registration form and registration payment form together with your payment to:

Peak Business Elements – ISRA, 128 Valley Pointe Place NW, Calgary, AB, Canada, T3B 6B1.

Wire Transfers

Faxed forms are acceptable for wire transfers only. Please contact the Secretariat to obtain wire transfer information and the fax number: info@isra2014.org.

Event Secretariat: Peak Business Elements, Calgary, AB; 403.836.5631; info@isra2014.org; www.isra2014.org

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Travelling to Banff, Canada

By Air

Calgary International Airport (YYC) (website: www.calgaryairport.com) is 144 km from Banff. Regular transfer buses (e.g. The Banff Airporter) operate to Banff (journey time - about two hours).

From Calgary to London, England is 8 hours 30 minutes, to Los Angeles is three hours and to New York is five hours.

Major airlines operating regular flights to Calgary include Air Canada, British Airways, WestJet, American Airlines, United Airlines, Continental Airlines, and Northwest Airlines.

By Train

There is no regular train servicing the town of Banff. Specialty train vacations which start in Banff are available:

www.rockymountaineer.com.

By Car

Getting to Banff is reasonable as it is less than 2 hrs. by car from Calgary. There are many onsite car rental agents at the Calgary International Airport, in addition to door to door buses which operate on a regular schedule or can be booked privately. Please make sure you inquire about any special needs (e.g. car seats or accessibility) and the cost charged for access to Banff National Park.

Ground transport agencies include: Banff Airporter (www.banff.com; 1-888-449-2901); Banff Airport Shuttle/Taxi (www.banffairportshuttle.com; 1-877-992-2633); and Brewster Banff Airport Express (www.brewstertransportation.com/banff-airport-express/; 1-877-625-4372).

SPECIAL SAVINGS for BANFF AIRPORTER! ISRA 2014 delegates receive a **15% discount** on the Banff Airporter for shuttle service between the Calgary Airport and the Banff Centre. This brings the price including GST to \$50.74 One Way and \$101.47 Return / person. Click www.banffairporter.com/book. Proceed through the reservation and type - **isra2014** - in the **Apply Promotional Code** section on the final payment page to receive the discount.

SPECIAL SAVINGS for BUDGET CAR RENTAL! ISRA2014 delegates receive a discount off of rates by using the following Corporate Code: A724300. This rate can be used online at www.budget.com or by calling 1-800-267-0505. This corporate discount can be used on rentals from the kiosk at Calgary International Airport or for short term rentals within Banff (Budget has a car rental agent in the town of Banff).

National Park Pass System

The National Park system requires a user pass to be obtained prior to entering the park. Entry and service fees are charged at most national parks and national historic sites, where revenues are kept to support visitor services and facilities. This means that every time you visit a park or site you are investing in its future — and in a legacy for future generations. This pass is priced either on an individual or group basis. Please review current park pass rates at the following web site: http://www.pc.gc.ca/pn-np/ab/banff/visit/tarifs-fees_e.asp?park=1.

Recreational Activities in Banff, AB

Whole books have been written on the wide variety of wonderful recreational activities that can be enjoyed in Banff, AB and the surrounding Banff National Park (in the Canadian Rockies) year round. In early September, the daylight hours are still quite long and the temperature comfortable. While there may be snow in the higher elevations, most hiking and biking activities can be enjoyed with comfortable clothing (light jacket, long pants) and good walking/hiking shoes.

There will be guided tours available for signup at the Registration Desk. Trail maps will also be on hand for those looking to hike/walk/bike on your own. One of the many highlights includes the Banff Gondola ride as well as a visit to the hot springs.

For more information about all that Banff has to offer please check out: [Summer Activities in Banff](#).

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