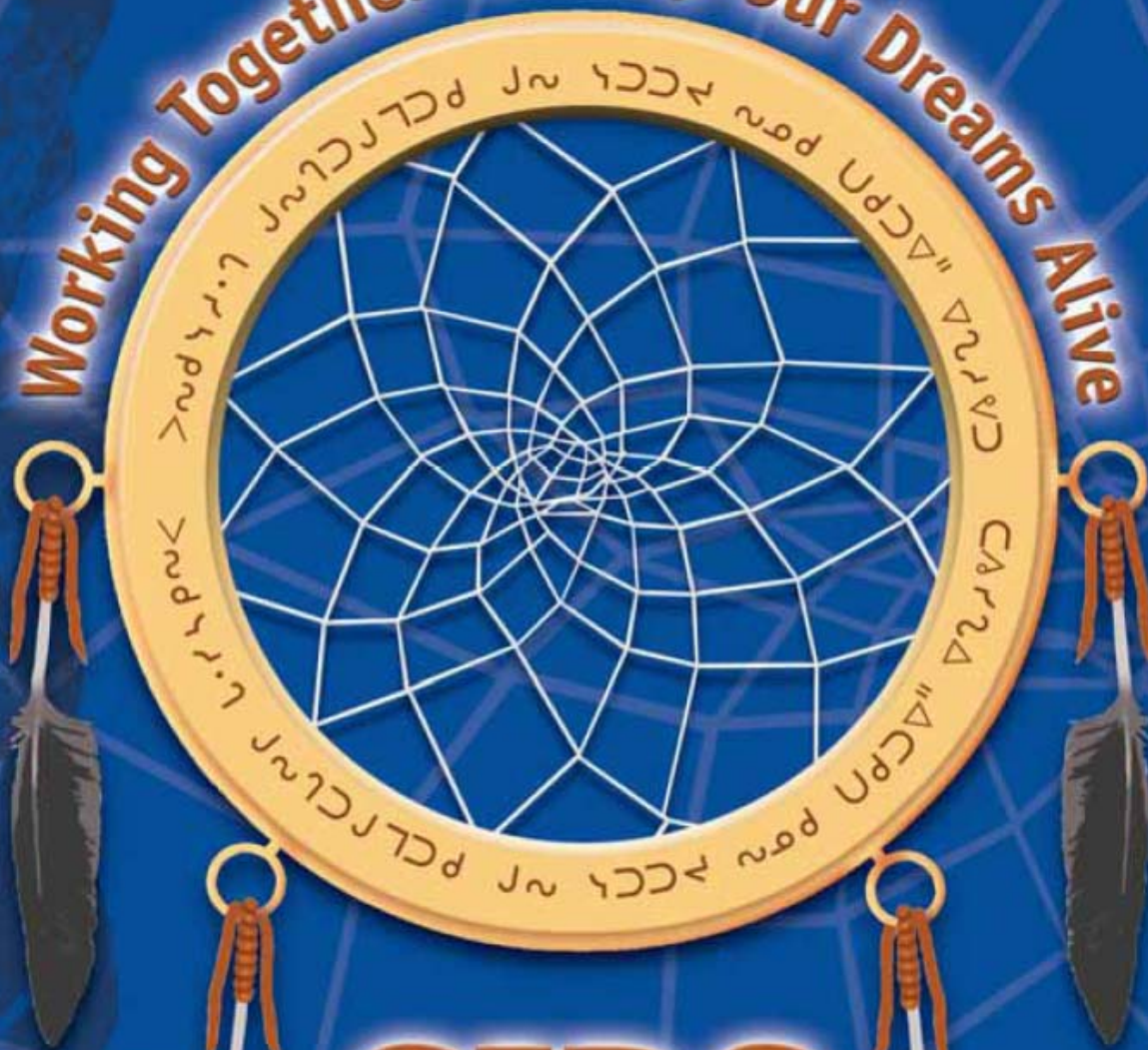


Working Together To Keep Our Dreams Alive



# SIDS

International  
Conference

FINAL PROGRAM

EDMONTON, ALBERTA  CANADA

July 2-6, 2004

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## **W**elcome from **SIDS International**

SIDS International would like to welcome you all to Canada and thank the Organizing Committee for their dedication and commitment in bringing together so many people to share their knowledge, expertise and experiences.

**O**ur vision is to reduce the incidence of all sudden unexpected infant deaths throughout the world and to assist our members in providing a high standard of bereavement support for families who suffer the devastating death of their babies.

SIDS International has a commitment to continue risk reduction programs that have been so successful in saving thousands of young babies' lives over the last ten years.

**W**e also have a commitment to work together with researchers to solve the mystery that still surrounds many of these deaths.

**T**his Meeting brings together the collaborative team of researchers, health professionals and family members, that have achieved so much but still has a long way to go.

**W**e have made discoveries about risks for infants, we have implemented programs that have reduced deaths and we have provided support for families, but we still do not know why many of these babies die.

**T**his Meeting will challenge hypothesis, discover ideas, generate debate, see agreement and disagreement, but in the end, I hope that we will all leave Canada with a determination and renewed enthusiasm to meet the challenges ahead.

Maxine Weber

Chair, SIDS International

## **Committees**

### **SIDS International Board Members**

Maxine Weber, Australia, Chairman  
Julia Kjaerstad, Norway, Secretary/Treasurer  
Deborah Boyd, United States  
Hazel Brooke, Scotland  
Giampaolo Gabbi, Italy  
Debra Keays-White, Canada

### **Conference Committee**

Debra Keays-White, Nova Scotia, Conference Chair  
Shelly Chubb, Alberta, Conference Co-chair

### **Social Committee**

Shelly Chubb, Alberta, Co-chair  
Michele Royal, Alberta, Co-chair  
Shirley Bergen, Alberta  
Ted Bergen, Alberta  
Linda Reeves, Alberta  
Heather Rowe, Alberta

### **Parent Committee**

Linda Campbell, Alberta, Co-chair  
Jim Campbell, Alberta, Co-chair  
Paul Coache, United States  
Julia Kjaerstad, Norway  
Carole Lapointe, Québec

### **Indigenous People Committee**

Richard Jenkins, Alberta, Co-chair  
Ruth Morin, Alberta, Co-chair  
Catherine Carrty, Ontario  
Sharon Clarke, Saskatchewan  
Jessica Daniels, Alberta  
Debbie Dedam-Montour, Québec  
Jennifer Dickson, Ontario  
Louise Garrow, Ontario  
Fran Hyndman, Alberta  
Diana Meabry, Ontario  
Duane Morrisseau, Ontario  
Leslie Randall, United States

## **H**Health and Allied Professional Committee

### **Local Committee**

Teresa Gerez, Québec, Chair  
André Corriveau, Northwest Territories, Vice-chair  
Tina Langille, Ontario  
Karen Martin, Alberta  
Debbie Mpofu, Saskatchewan

### **International Advisory Committee**

Hazel Brooke, Scotland  
Deb Boyd, United States  
Stephanie Cowan, New Zealand  
Kathleen Gilbert, United States  
Maxine Weber, Australia

## **S**cientific Committee

### **Local Committee**

Aurore Côté, Québec, Chair  
Jean-Paul Praud, Québec, Vice-chair  
Aida Bairam, Québec  
Carol Camfield, Nova Scotia  
Ernest Cutz, Ontario  
John Fisher, Ontario  
Shabih Hasan, Alberta  
Percy Kinney, Northwest Territories  
Koravangattu Sankaran, Saskatchewan

### **International Advisory Committee**

Roger Byard, Australia  
Tracy Carbone, United States  
Peter J. Fleming, United Kingdom  
Carl E. Hunt, United States  
Ed Mitchell, New Zealand  
Hiroshi Nishida, Japan  
Caroline Rambaud, France  
Torleiv O. Rognum, United States

## **S**pecial Symposia Committee

Roger Byard, Australia  
Caroline Blackwell, Australia  
Carol Camfield, Canada  
John Fisher, Canada  
Hannah Kinney, United States  
Denis Leduc, Canada  
Jean-Paul Praud, Canada  
Toshiko Sawaguchi, Japan

## **F**irst Candle/SIDS Alliance

Deborah Boyd, United States  
Laura Reno, United States

## **General Conference Information**

### **Conference Secretariat**

International Conference Services Ltd.  
604 - 850 West Hastings Street  
Vancouver, BC Canada  
V6C 1E1

Phone: (604) 681-2153

Fax: (604) 681-1049

Conference Website: [www.sidsi-canada2004.org](http://www.sidsi-canada2004.org)

Conference e-mail: [sids@meet-ics.com](mailto:sids@meet-ics.com)

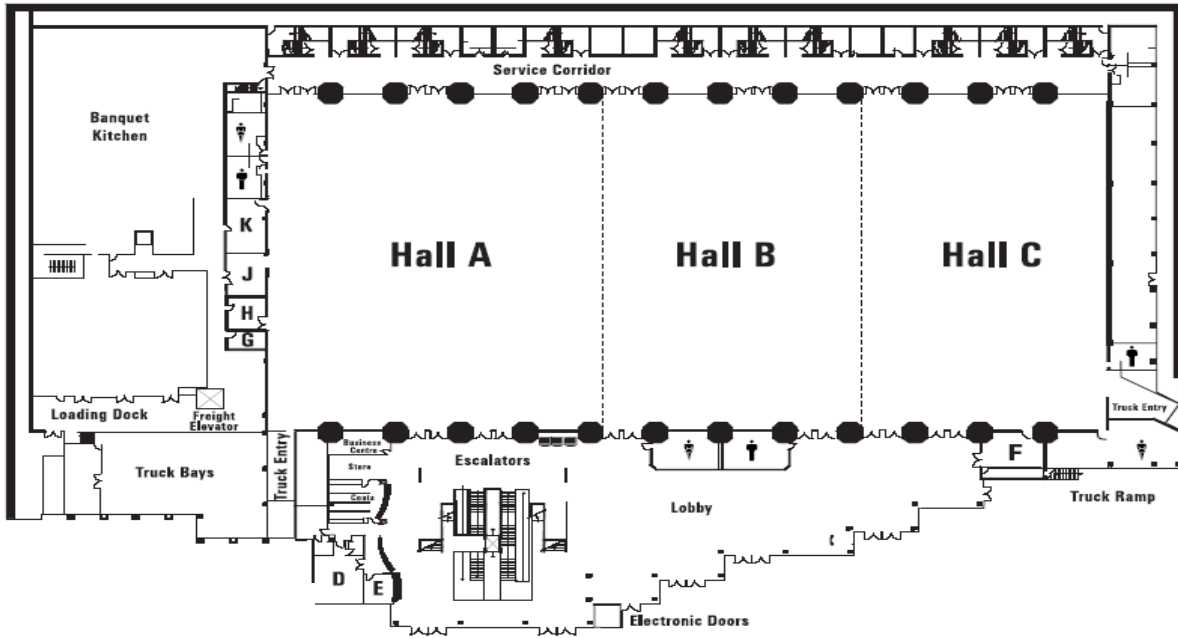
### **Conference Venue**

Shaw Conference Centre  
9797 Jasper Avenue  
Edmonton, AB Canada  
T5J 1N9

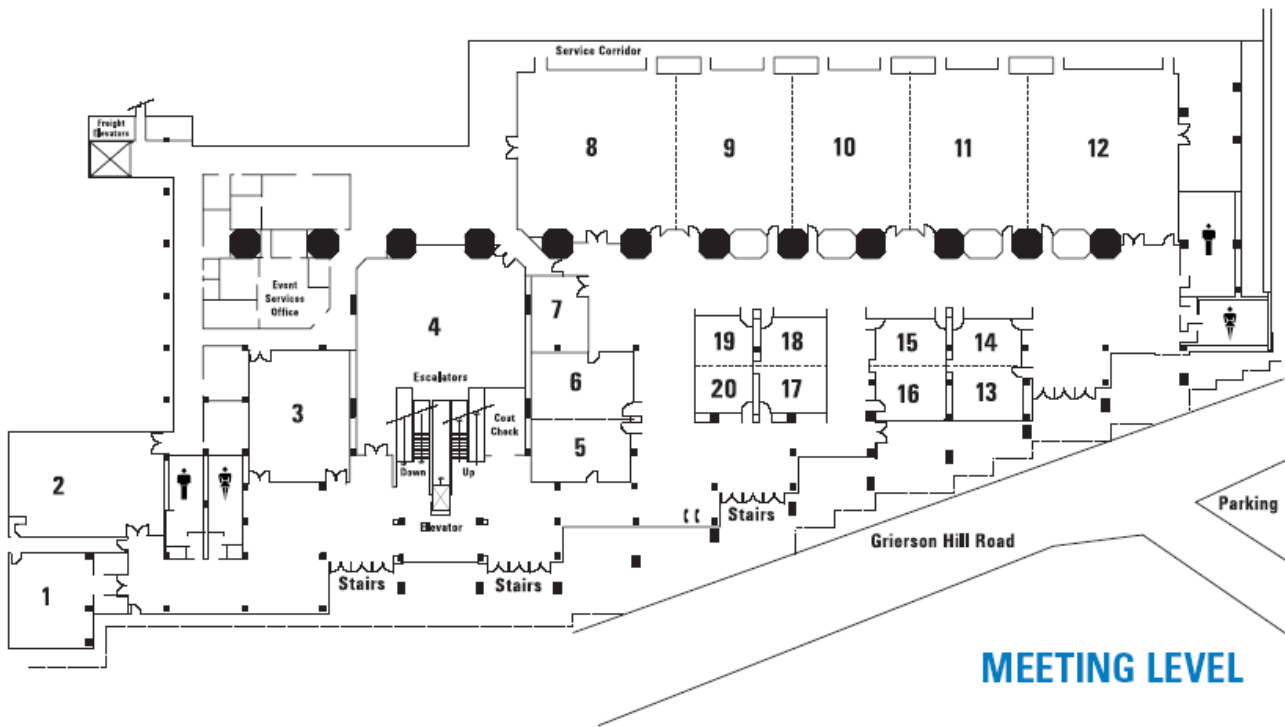
Website: [www.shawconferencecentre.com](http://www.shawconferencecentre.com)

Offering a spectacular view of Edmonton's River Valley from the banks of the North Saskatchewan River, the award winning Shaw Conference Centre is situated in the heart of the City's vibrant downtown core. Gain easy access to Edmonton's major hotels, fine restaurants, theatre and downtown shopping district through direct ped-way connections.

## **Shaw Conference Centre Floor Plan**



**ASSEMBLY LEVEL**



**MEETING LEVEL**

### **Conference Registration**

**Westin Hotel**

**Friday, July 2**

07:30- 20:30

### **Shaw Convention Centre**

**Saturday, July 3**

7:30-19:00

**Sunday, July 4**

7:30-14:30

**Monday, July 5**

7:30-16:30

**Tuesday, July 6**

7:30-12:00

### **Pre-Conference Workshops/Opening Ceremony/Award & Closing Ceremony**

#### **Pre-Conference Workshops**

Friday July 2, 2004 from 8:30-17:30 at the Westin Hotel

#### **Opening Ceremony**

Friday July 2, 2004 at 19:30 at the Westin Hotel

#### **Award for Best Abstract & Closing Ceremony**

**Tuesday July 6, 2004 at 12:00 at the Shaw Conference Centre**

#### **Speaker Ready Room**

Salon 19, at the Shaw Conference Centre, has been allocated as the Speaker Ready Room. Laptops and LCD projectors will be available for preview of your presentation.

**All Speakers must report to the Speaker Ready Room at least two hours prior to their presentation time, in order to ensure a consistent flow throughout the Conference.**

#### **Hours of Operation:**

**Saturday, July 3**

7:30-17:30

**Sunday, July 4**

7:30-12:00

**Monday, July 5**

07:30-17:30

**Tuesday, July 6**

7:30-12:00

### **Name Badges**

Attendees and guests are requested to wear their name badges at all times in order to participate in the Opening Ceremony, Pre-Conference Workshops, Scientific Program, Award & Closing Ceremony.

### **Colour Identification**

Delegates	Blue
Students	Blue
Accompanying Person	Green
Single Day Registrations	Red
Exhibitor	Yellow
Volunteers	Black
Media	Clear

### **Conference Language**

**The official language of the 8th SIDS International Conference is English**

### **Poster Sessions**

Poster Presenters are requested to adhere closely to the scheduled time periods for displaying their Posters by 9:00 and for removing them no later than 17:30. Poster Presentations will be as follows:

#### **Scientific Sessions**

**Saturday, July 3, 2004**

13:30-15:30

**Monday, July 5, 2004**

13:30-15:30

#### **Health & Allied Professional Session**

**Monday, July 5, 2004**

10:00-11:00

**All Poster Sessions are located in the Assembly Level Foyer at the Shaw Conference Centre. Pushpins may be used to attach Posters to the poster boards and the Conference Staff/Volunteers will have this available if required by Presenters.**



### **Coffee-Breaks**

During the Conference, complimentary coffee-breaks will be available in the Exhibitors' Salon 8 and at the Assembly Level Foyer during Poster Sessions.

### **Lunches**

Complimentary lunches will be available in Hall C, Assembly Level

**Saturday, July 3**

12:00-13:30

**Monday, July 5**

12:00-13:30

### **Exhibition**

Exhibits will be held in Salon 8 of the Shaw Conference Centre

**Saturday, July 3, 2004**

10:00-15:30

**Sunday, July 4, 2004**

10:00-13:00

**Monday, July 5, 2004**

10:00-15:30

### **Social Program**

#### **Fort Edmonton Park - Admission Fee and Transportation**

Date: Sunday, July 4

Time: 13:00 - 17:00

Price: Adults \$22, Children \$15

One of Edmonton's premier attractions, Fort Edmonton Park represents four distinct time periods, exploring Edmonton's development from a fur trade post in the vast Northwest, to a booming metropolitan centre after the First World War. The Park features over 75 structures, many of which are the originals. Costumed interpreters operate the site and live the way of the past. Exploring each building, each room and talking to the 'inhabitants' makes for an extremely enjoyable recreational visit. This attraction can be viewed in a few hours or may take many return visits to appreciate the sense of the past. Free steam engine train and streetcar rides, as well as period rides such as wagon, stagecoach, pony and buggy are a big hit with everyone.

Let Fort Edmonton Park take you back in time!

#### **Shuttle Bus to West Edmonton Mall (WEM)**

Date: Sunday, July 4

Departure Shuttle from Shaw Conference Centre to WEM: 12:30 - 14:30

Return Shuttle from WEM to the Shaw Conference Centre: 16:30 - 19:30

Price for Adult Shuttle Bus Ticket (return trip): \$20.00

Children: Complimentary

A shuttle bus will transport delegates from the Shaw Conference Centre to the famous West Edmonton Mall (WEM), the World's largest shopping mall and entertainment centre. A return shuttle service is available for delegates throughout the afternoon. Tickets for the shuttle are not included in the Registration Fee. Delegates require tickets to board the bus.

#### **Evening at the Teepee Village**

Monday, July 5th 18:00 - 22:00

Ticket Price: \$30 Per Person

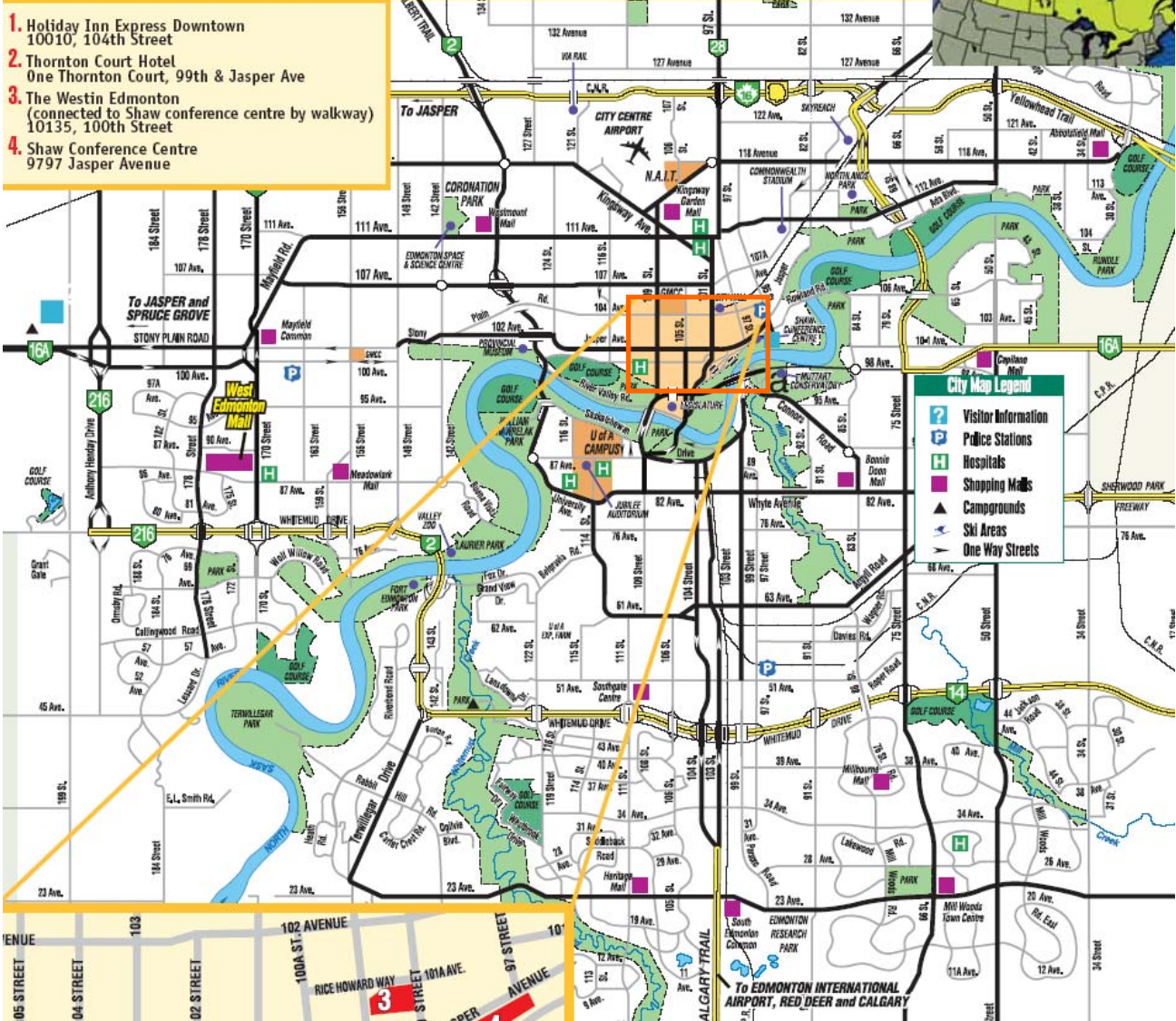
Children Under 12 Complimentary

Event Tickets Include: Dinner, Transportation and Entertainment

Enjoy an informal evening outdoors at a traditional Indian Teepee Village. Coaches will transport delegates from the Shaw Conference Centre to the Nechi Institute for an exciting evening of traditional Aboriginal food and Indigenous peoples' cultural performances. As is our way, we include and revere our Elders and children, so please bring your families. A Give-away Ceremony honours our guests with gifts. This event is not included in Conference registration and can be purchased at the time of registration. Coaches depart from the Shaw Centre at 17:30 arriving at the Teepee Village before 18:00. A return shuttle service is available for delegates throughout the evening.

# Downtown Map

1. Holiday Inn Express Downtown  
10010, 104th Street
2. Thornton Court Hotel  
One Thornton Court, 99th & Jasper Ave
3. The Westin Edmonton  
(connected to Shaw conference centre by walkway)  
10135, 100th Street
4. Shaw Conference Centre  
9797 Jasper Avenue



## PUBLIC TRANSPORTATION

Edmonton Transit System (ETS) has posted its route maps and schedule information on line at: [www.takeETS.com](http://www.takeETS.com). Telephone (780) 496-1611 (weekdays 6:30 a.m. - 9 p.m. and weekends/holidays 8 a.m. - 5:30 p.m.) to contact trained information operators who will help you plan your transit trip. ETS Lost and Found Office is open weekdays 8:30 a.m.- 5:30 p.m. and can be reached at (780) 496-1622.

## **Sponsors, Scientific Program**

### **Symposia Sponsorship**

Tobacco Control Programme, Health Canada

Full Sponsorship of the Tobacco and Smoking Sessions, July 5

Alec Beattie Memorial Fund, Montreal, Canada

Full Sponsorship of the Infection and Immunity Session

Canadian Institute of Health Research

Institute of Human Development, Child and Youth Health

Sleeping Arrangements, Context, Biology and Culture: Beyond the  
"Bedsharing Debate"

Institute of Circulatory and Respiratory Health

Translational SIDS Research: From Biome to Genome

Pampers Canada

Sleeping Arrangements, Context, Biology and Culture: Beyond the  
"Bedsharing Debate"

Symposium on Upper Airways

Definition of SIDS and Diagnostic Criteria

Fonds Commémoratif Zachary Veillet, Québec, Canada

The Changing Profile of Sudden Unexpected Death in Infancy

### **Guest Speaker Sponsorship**

Masimo Corporation, United States

Larry Becker Memorial Fund, Canadian Foundation for the Study of Infant Death

Jeremy Rill Centre for SIDS, Montreal, Canada

Hospital for Sick Children Research Institute, Toronto, Canada

Montreal Children's Hospital, Montreal, Canada

Respironics, United States

National Institute of Child Health and Human Development, United States

Alec Beattie Memorial Fund, Montreal, Canada

Norwegian SIDS Society, Norway

Wyeth Pharmaceutical, Montreal, Canada

## Friday, July 2

Yukon Room

08:30-16:00 FIRST CANDLE/SIDS ALLIANCE WORKSHOP

Leduc Room

08:30-17:30 WORKSHOP: FORENSIC AND PEDIATRIC PATHOLOGY

British Columbia Room

09:00-17:30 SLEEPING ARRANGEMENTS, CONTEXT, BIOLOGY AND CULTURE: BEYOND THE "BEDSHARING DEBATE"



Canadian Institutes  
of Health Research

Instituts de recherche  
en santé du Canada



This Workshop is Sponsored by the Institute of Human Development, Youth and Child Health, of the Canadian Institute of Health Research

Additional Funding was Provided by Pampers Canada

Jasper Room – Thorton Court Hotel

08:30-17:00 CFSID BOARD OF DIRECTORS MEETING

Leduc Room

17:30-19:30 ISPID/ESPD MEETING

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**Saskatchewan & Manitoba Rooms – Westin Hotel**

**19:30-21:30 OPENING CEREMONY**

**Saturday, July 3**

**Salon 12**

**18:00 – 20:00 MEMORIAL SERVICE**

The Memorial Service will begin with a Grande entry to the sound of traditional Aboriginal drums. Followed by prayers by Elders in several Aboriginal languages, words of encouragement and a ribbon held by all present to represent the line of life.

Participants will be invited to offer words, a poem, a thought, or a song in remembrance of the babies we have lost to SIDS.

An honour song, developed by the First people of Canada, will be presented as our gift. It is the belief of Canada's Aboriginal people that children belong to the whole community - we all share in the grief of their loss and it is hoped, we will all share in the honour of this song.

At the end of the Memorial, each participant will be asked to tie a knot in the ribbon of life to represent our connection to each other and our love and remembrance of the babies we have lost.

It is the wish of the organizers of the Indigenous Stream and the Elders' Committee that this song be offered at the next International SIDS Conference in Japan and thereafter.

**Saturday, July 3**

	Salon 2	Salon 3	Salon 5	Salon 6	Salon 11	Salon 12	Salon 13	Salon 14	Salon 15	Salon 16
8:30 – 10:00					<b>Plenary Contribution of SIDS Research to Global Infant Health and the Reduction of Infant Mortality</b>					
10:00 – 10:30										
10:30 – 12:00	Aboriginal Leadership Forum on SIDS	Surviving the First Two Years	Hypoxia, Stressors and Vulnerability		The Changing Profile of Sudden Unexpected Infant Death	A Key to Improved Social Network	Abstract Presentation - Expanding Bereavement Services and Research Beyond SIDS		Abstract Presentation -Education & Prevention	
12:00 – 13:30										
13:30 – 15:00	That's Not the Right Way to Grieve! Is there Really a Right Way to Grieve?	Abstract Presentation - Classification of Sudden Infant Deaths	Pitapan's Traditional Healing Swing	Abstract Presentation: Back to Reality - An Indigenous Model for a SIDS Response	SIDS Update	Abstract Presentation - Epidemiology and Risk Factors	Abstract Presentation - Addressing Risk Factors		Abstract Presentation : Publish or Perish: How to Get a SIDS Publication Profile	Abstract Presentation: One Foot in the Door - A Cultural Icon - A Relevant Practice Today
15:00 – 15:30										
15:30 – 17:30	Forever Sleeping: The Design & Development of Culturally Appropriate Resource Material on SIDS	Translational Biology & SIDS: From Proteome to Biome		Abstract Presentation: Ending the Journey		Sibling Grief	Helping Bereaved Parents Cope with Guilt: What You Need to Know	Parent Advisory Area	Abstract Presentation Caring for our Volunteers, New Ideas, New Practices	

**Salon E** Registration: 07:30 – 19:00

**Salon 8** Exhibits: 10:00–15:30  
Coffee-Breaks: 10:00–10:30 and 15:00–15:30

**Salon F** Indigenous Therapy Swing: 08:00 – 12:00, 13:30-17:30

**Salon 19** Speaker Ready Room: 0730 – 17:30

**Salon 1** Elder's/Smudging Room: 08:00 – 17:30

**Hall C** Lunch: 12:00 – 13:30

**Salon 7** Oasis Room: 08:00 – 17:30

**Foyer, Assembly Level** Scientific Posters: 13:30 – 15:30

Sunday, July 4

	Salon 2	Salon 3	Salon 5	Salon 6	Salon 11	Salon 12	Salon 13	Salon 14	Salon 15	Salon 16
8:30 – 10:00					<b>Plenary New Frontiers in Genetics and Neuroscience</b>					
10:00 – 10:30										
10:30 – 12:00	Resilience	Abstract Presentation - Culturally Based Efforts to Reduce the Risk	Abstract Presentation: Innovative Strategies for Reducing SIDS Among American Indian/Alaskan Native Populations	Abstract Presentation: SIDS & Kids Queensland: Working Together Towards a Better Tomorrow	Symposium on Upper Airways	Larry Becker Memorial Lecture: Serotonin Symposium	Abstract Presentation - Fathers, The Forgotten, Bereaved Parent	Abstract Presentation: Creating Communities of Care with Aboriginal Families: A Relational and Shared Values Workshop	Talking Circle: Impact of SIDS on a Family	

**Salon E** Registration: 07:30 – 14:30

**Salon F** Indigenous Therapy Swing: 08:00 – 12:00, 13:30-17:30

**Salon 1** Elder's/Smudging Room: 08:00 – 13:00  
Teachings of the Moon: 13:00 – 17:30

**Salon 7** Oasis Room: 08:00 – 17:30

**Salon 8** Exhibits 10:00 – 13:00 and Coffee Break: 10:00 – 10:30

**Salon 19** Speaker Ready Room: 7:30 – 12:00

**Monday, July 5**

	Salon 2	Salon 3	Salon 5	Salon 6	Salon 11	Salon 12	Salon 13	Salon 14	Salon 15	Salon 16
8:30 – 10:00					Plenary - Tobacco: The Traditional Path					
10:00 – 10:30										
10:30 – 12:00		How Men Grieve & How to Provide the Kind of Support They Want & Need	Developing Partnership with Tribes to Reduce SIDS Among Native Populations	Abstract Presentation: SIDS Risk Reduction - Tobacco as a Risk	Joint Session: Tobacco & Smoking		Walking with the Newly Bereaved Parent. What Do I Do? What Do I Say?		Infection & Immunity	
12:00 – 13:30					Kaarene Fitzgerald Memorial Lecture					
13:30 – 15:00	Parent Abstract Presentation	Abstract Presentation - Sleeping Environment	Abstract Presentation - Cardiorespiratory Physiology						Abstract Presentation - Building a Caring Community for the Grieving Family	Abstract Presentation - SIDS Prevention & Education
15:00 – 15:30										
15:30 – 17:30	Walking the Path to Responsibility	"I have a headache" or "Just don't feel like It" Why Sex is Suspended Following Child Loss	Safe Sleep Practices to Reduce SIDS: It's Time for a Change	Abstract Presentation: What Do the Numbers Mean What We Did That Worked	SIDS Definition and Diagnostic Criteria		Abstract Presentation - Sensitive Issues, Sensitive Workers: The Death Scene & Parental Grief	Parent Advisory Area	Abstract Presentation - Tobacco Smoking Cessation in Pregnancy	

**Salon E** Registration: 07:30 – 16:30

**Salon 8** Exhibits: 10:00–15:30  
Coffee-Breaks: 10:00–10:30 and 15:00–15:30

**Salon F** Indigenous Therapy Swing: 08:00 – 12:00, 13:30-17:30

**Salon 19** Speaker Ready Room: 7:30 – 17:30

**Salon 1** Elder's/Smudging Room: 08:00 – 13:00

**Hall C** Lunch: 12:00 – 13:30

The Journey of our Spirit: 13:00 – 17:30

**Foyer, Assembly Level** Health Prof. Posters: 10:00–11:00

**Salon 7** Oasis Room: 08:00 – 17:30

Scientific Posters: 13:30 – 15:30



**Tuesday, July 6**

	Salon 2	Salon 5	Salon 6	Salon 11	Salon 12	Salon 13	Salon 14	Salon 15	Salon 16
8:30 – 10:00				<b>Plenary Living with Loss Over Time. Bottle it Up or Talk it Through?</b>					
10:00 – 10:30									
10:30 – 12:00	Continuing Bonds with Your Deceased Child	Aboriginal Action Plan on SIDS		Future Research Directions	Nurturing Hope in the Face of Loss	Abstract Presentations - Tobacco Smoking Cessation in Pregnancy, Where Do We Go From Here?		Abstract Presentation: The Journey of Tobacco	Abstract Presentation: Ensuring Good Business with Aboriginal Communities
12:00 – 13:30					<b>"Best Abstract Award" Closing Ceremony</b>				

- Salon E**      Registration: 07:30 – 12:00
- Salon F**      Indigenous Therapy Swing: 08:00 – 12:00
- Salon 1**      Elder's/Smudging Room: 08:00 – 12:00
- Salon 19**     Speaker Ready Room: 07:30 – 12:00

**Tuesday, July 6**

**Salons 11 and 12**

**12:15 - 13:15 CLOSING CEREMONY**

The Closing Ceremony will open with the “Best Abstract Awards.” There will be one Laureate from each Stream. The Award is presented by the Chair of each Stream.

In the tradition of SIDS International, the Closing Ceremony will consist of the symbolic passage of power to the Country organizing the next Meeting.

## Saturday, July 3

**Salons 11 and 12**

### Plenary

**Contribution of SIDS Research to Global Infant Health**

Chairs: Raffaele Piumelli, Italy and Maxine Weber, Australia

- 08:30 – 08:35 Introduction**  
Raffaele Piumelli, Italy
- 08:35 – 09:00 Preventing SIDS, Promoting Health**  
Luigi Acerbi, Italy
- 09:00 – 09:25 Fighting the Highest SIDS Rate**  
Ed Mitchell, New Zealand
- 09:25 – 09:50 Teen Health - STEPS to Reducing the Incidence of SIDS in the Teenage Demographic**  
Mary McCormick, Canada
- 09:50 – 10:00 Discussion**  
Maxine Weber, Australia

### Concurrent Sessions 10:30 – 12:00

- |                         |  |          |
|-------------------------|--|----------|
| <b>Salon 12</b>         | <p><b>A Key to Improved Social Network Support</b><br/>Kari Dyregrov, Norway<br/>Chair: Karen Martin, Canada</p>   |          |
| <b>Salons 13 and 14</b> | <p><b>Expanding Bereavement Services and Research Beyond SIDS</b><br/>Oral Abstract Presentations<br/>Chairs: Hazel Brooke, Scotland and Paul Rusinko, United States</p>   | <b>H</b> |
| <b>Salons 15 and 16</b> | <p><b>Professional Education and Reduce the Risk</b><br/>Oral Abstract Presentations<br/>Chair: Marylynn Holzel, Canada</p>  |          |
|                         |  |          |
| <b>Salon 2</b>          | <p><b>Aboriginal Leadership Forum on SIDS</b><br/>Dwight Dorey, National Chief, Congress of Aboriginal People<br/>Annie Buchan – Board of Directors, Pauktuutit Inuit Women’s Association<br/>Kukdookaa Terri Brown, President, Native Women's Association of Canada<br/>Chair: Ruth Morin, Cree – Saddle Lake First Nation/Canada</p> | <b>I</b> |
|                         |  |          |
| <b>Salon 3</b>          | <p><b>Surviving the First Two Years</b><br/>Joani Horchler, United States<br/>Chair: Laura Reno, United States</p>   | <b>P</b> |

- |   |                      |
|---|----------------------|
| <b>H:</b> Health and Allied Professionals | <b>P:</b> Parents    |
| <b>I:</b> Indigenous People               | <b>S:</b> Scientists |

**Salon 11**                      **The Changing Profile of Sudden Unexpected Death in Infancy**

Chairs: Fern Hauck, United States and Åshild Vege, Norway

Symposium Sponsored by the “Zachary Veillet Memorial Fund”

**10:30 – 10:50**            **International Statistics on Infant Mortality and SIDS**

Fern Hauck, United States

**10:50 – 11:30**            **The Changing Profile of SUDI – The Avon Experience**

Peter Fleming and Peter Blair, United Kingdom

**S**

**11:30 – 11:50**            **Sudden Unexpected Infant Death in Germany - Case Examination, Diagnostic Criteria, Morphology and Epidemiology**

Thomas Bajanowski, Germany

**11:50 – 12:00**            **Discussion**

Åshild Vege, Norway

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**Salons 5 and 6**

**Hypoxia, Stressors and Vulnerability**

Chairs: Toshiko Sawaguchi, Japan and Ernest Cutz, Canada



This session is Sponsored by Masimo Corporation and by Respironics



**10:30 – 10:35**            **Introduction**

Toshiko Sawaguchi, Japan

**10:35 – 11:00**            **Brain Mechanisms that Compensate for Cardiovascular Collapse**

Ronald Harper, United States

**11:00 – 11:25**            **Is Vulnerability a Cause or Consequence of Intermittent Hypoxia?**

Karen Waters, Australia

**S**

**11:25 – 11:50**            **The Cardiopulmonary Transition at Birth: Predictors of Future Failure?**

Shabih Hasan, Canada

**11:50 – 12:00**            **Discussion**

Ernest Cutz, Canada

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**Concurrent Sessions 13:30 – 15:00**

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**Salon 11**

**SIDS: Sudden, Unexpected and Unexplained. . . But What do we Know and How Can we Continue to Learn and Prevent Future Deaths?**

Peter Fleming, United Kingdom

Chair: Tina Langille, Canada

**H**

**Salons 13 and 14**

**Addressing Risk Factors**            Oral Abstract Presentations

Chair: Marie Chandick, United States; and Debra Keays-White, Canada

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- Salon 5**                    **Pitapan's Traditional Healing Swing**  
 Darlene Auger, Canada  
 Chair: Ann Half , Cree/Metis
- Salon 6**                    **Back to Reality – An Indigenous Model for a SIDS Response**  
 Oral Abstract Presentations  
 Chair: Nicole Eshkakogen, Ojibwa/Blackfoot
- Salon 15**                  **Publish or Perish: How to Get a SIDS Publication Profile**  
 David C. Tipene-Leach, New Zealand  
 Chair: Lisa Hinks, Metis
- Salon 16**                  **One Foot in the Door - A Cultural Icon - A Relevant Practice Today**  
 Pauline Hopa, New Zealand  
 Chair: Ryan Janvier, Dene

**I**

- 
- Salon 2**                    **That's Not the Right Way to Grieve! Is There Really a Right Way to Grieve?**  
 Karen Martin, Canada  
 Chair: Jordy Blackley, Canada

**P**

- 
- |                              |                       |  |          |
|------------------------------|-----------------------|--|----------|
| <b>Foyer, Assembly Level</b> | <b>Poster 1</b>       | <b>Respiratory Physiology and Pathophysiology</b><br>Chair: Tracy Carbone, United States | <b>S</b> |
|                              | <b>Poster 2</b>       | <b>Risk Campaigns</b><br>Chair: Manisha Witmans, Canada                                  |          |
| <b>Salon 3</b>               | <b>Oral Abstracts</b> | <b>Classification of Sudden Infant Deaths</b><br>Chair: Roger Byard, Australia           |          |
| <b>Salon 12</b>              | <b>Oral Abstracts</b> | <b>Epidemiology and Risk Factors</b><br>Chair: Bradley Thach, United States              |          |

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**Concurrent Sessions 15:30 – 17:30**

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- Salons 15 and 16**        **Caring for Our Volunteers; New Ideas, New Practices**  
 Chair: Betty McEntire, United States                    Oral Abstract Presentations
- Salons 13 and 14**        **Helping Bereaved Parents Cope with Guilt: What You Need to Know**  
 15:30 - 16:30                Bob Baugher, United States  
 Chair: Karen Martin, Canada

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<b>Salon 2</b>	<b>Indigenous Community Taking Action. Canada &amp; Australia</b> Chair: Richard Jenkins, Cree/Metis with Indian Status
<b>15:30-16:15</b>	<b>Forever Sleeping: The Design and Development of Culturally Appropriate Resource Material on SIDS</b> Kay Half, Canada
<b>16:15-17:00</b>	<b>SIDS and Kids in Australia: Community Controlled Organizations Do Make a Difference</b> Rachel Atkinson, Australia
<b>17:00-17:30</b>	<b>Discussion</b>
<b>Salon 6</b>	<b>Ending the Journey</b> Randi Gage, Canada      Abstract Oral Presentation Chair: Linda Kropf, Canada

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<b>Salon 12</b>	<b>Sibling Grief</b> Janice Roper and Joani Horchler, United States Chair: Deb Boyd, United States
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<b>Salon 3</b>	<b>Translational Biology and SIDS: From Proteome to Biome</b> Chairs: Carl Hunt, United States and Carol Camfield, Canada
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This Workshop is Sponsored by the Institute of Circulatory and Respiratory Health, of the Canadian Institute of Health Research

<b>15:30 - 15:35</b>	<b>Introduction</b> Carl Hunt, United States
<b>15:35 – 16:00</b>	<b>Lessons from the Genome, Proteome and Cell Biology</b> <b>Mechanisms of Hypoxic Cell Death or Tolerance: Insights from Genetic Models</b> Gabriel G. Haddad, United States
<b>16:00 – 16:25</b>	<b>Proteomic and its Application in Basic and Clinical Sciences</b> Jenny Van Eyk, United States
<b>16:25 --16:45</b>	<b>Structural Insight into Neuroepithelial Bodies: The Link to Hypoxia and SIDS</b> Ernest Cutz, Canada
<b>16:45 – 17:10</b>	<b>Lessons from the Biome and Integrative Biology</b> <b>Metabolism and Respiration: A Comparative Matrix - Effects of Temperature and Hypoxia</b> Peter Frappell, Australia
<b>17:10- 17:35</b>	<b>Augmented Sleep Apnea in Orexin Knockout Mice</b> Tomoyuki Kuwaki, Japan
<b>17:35 – 17:50</b>	<b>Integrative Cardiopulmonary Control in Mutant Murine Models</b> John T. Fisher, Canada
<b>17:50 – 18:00</b>	<b>Discussion</b>

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## Sunday, July 4

### Salons 11 and 12

### Plenary



#### New Frontiers in Genetics and Neuroscience

Chairs: Hannah Kinney, United States and Shabih Hasan, Canada

This Session is Funded by the "Larry Becker Memorial Fund"

08:30 – 08:35

#### Introduction

Hannah Kinney, United States

08:35 – 09:15

#### Gene-environment Interactions: Implications for SIDS

Carl E. Hunt, United States

09:15 – 10:00

#### Developmental Neurotransmitters Pathology in SIDS

Sachio Takashima, Japan

### Concurrent Sessions 10:30 – 12:00

#### Salon 3

#### Culturally Based Efforts to Reduce the Risk I Abstract Oral Presentations

Chair: Tina Langille, Canada

#### Salons 13 and 14

#### Fathers, the Forgotten Bereaved Parent Abstract Oral Presentations

Chair: Barbara Heather, Canada

#### Salon 5

#### Innovative Strategies for Reducing SIDS Among American Indians/Alaskan Native

Mona R. Rosenman, United States Abstract Oral Presentations

Chair: Sue Dahlseide, Metis

#### Salon 6

#### SIDS & KIDS Queensland: Working Together Towards a Better Tomorrow

Sonia Hebert, Australia Abstract Oral Presentations

Chair: Kathy Walker, Cree

#### Salon 15

#### Creating Communities of Care with Aboriginal Families: A Relational and Shared Values Workshop

P Gaye Hanson, Canada Abstract Oral Presentations

Chair: Nicole Eshkakogen, Ojibwa/Blackfoot

#### Salon 16

#### Talking Circle: Impact of SIDS on a Family

Brenda Jenkins, Theresa Whiskeyjack, Tess Jenkins,

Albert Morin, Vivian Jenkins and Shauna Lapatak, Canada

Chair: Ruth Morin, Cree – Saddle Lake First Nation/Canada

#### Salon 2

#### Resilience

Sally Miller, United States

Chair: Joani Horchler, United States

## Salon 12



### Larry Becker Memorial Lectures: Serotonin Symposium

Chairs: Roger Byard, Australia and John Fisher, Canada

This Session is Funded in Part by the "Larry Becker Memorial Fund" and by the National Institute of Child Health and Human Development in the United States

- 10:30-10:35 Introduction**  
Roger Byard, Australia
- 10:35-11:00 Dr Larry Becker: Contribution to SIDS Research**  
Hannah Kinney, United States
- 11:00-11:25 Serotonin Transporter Gene Polymorphism as a Risk Factor for SIDS**  
Masaaki Narita, Japan
- 11:25 – 11:45 Serotonin Neurons as Sensors of Blood CO<sub>2</sub>: Role in Control of Breathing**  
George Richerson, United States
- 11:45 – 12:00 Relationship Between Serotonin Related Factors and Neuronal Plasticity in Sudden Infant Death Syndrome**  
Toshiko Sawaguci, Japan

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## Salon 11



### Symposium on Upper Airways

Chairs: Ronald Harper, United States and Jean-Paul Praud, Canada

This session is funded in part by Pampers Canada

- 10:30 – 10:40 Introduction**  
Ronald Harper, United States
- 10:40 – 11:00 Evidence for Involvement of Obstructive Apnea in SIDS**  
Bradley Thach, United States
- 11:00 – 11:20 Anatomy of the Upper Airway in Infancy - And its Possible Relevance to SIDS: Is it the Baby Itself that Carries the Risk Factors?**  
Shirley Tonkin, New Zealand
- 11:20 – 11:40 Genetic Diseases and Syndromes Affecting Upper Airways**  
Anat Shatz, Israel
- 11:40 – 12:00 Infant and Environmental Factors Favoring the Development of Obstructive Sleep Apnea**  
André Kahn, Belgium

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13:00 - 16:00

## Salon 1

### Teachings of the Moon - Women Elder's Circle on Parenting

Jenny Cardinal, Canada  
Christine Daniels, Canada  
Chair: Jessica Daniels, Metis

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Monday, July 5



Health  
Canada

Santé  
Canada

All Tobacco-Related Sessions Are Sponsored By Health Canada,  
Tobacco Control Programme

Salons 11 and 12

## Plenary

### Tobacco... The Traditional Path

Jo-Ann Daniels, Cree/Metis

Roland Cotton – Elder, Blackfoot

Jerry Saddleback – Elder, Cree

Ernie Lennie – Dene

Walter Lightening, Cree

Chair : Richard Jenkins, Cree/Metis with Indian Status

Salons 11 and 12

## Tobacco and Smoking Joint Session:

Chairs: Ed Mitchell, New Zealand and Debbie Mpofu, Canada

10:30 – 10:40

### Introduction

Ed Mitchell, New Zealand

10:40 – 11:00

### Why Does Smoking Make Children More Susceptible to Infection?

Caroline Blackwell, Australia

11:00 – 11:20

### Environmental Tobacco Smoke Exposure and SIDS in Germany

Thomas Bajanowski, Germany

11:20 – 11:40

### Pathology and Prevention of Unexpected Perinatal Death and SIDS

Luigi Matturri, Italy

11:40 – 12:00

### Tobacco and Smoking: Treating Tobacco Use among Pregnant and Parenting Smokers

Cathy Melvin, United States

## Concurrent Sessions 10:30 – 12:00

Salons 13 and 14

### Walking With the Newly Bereaved Parent. What Do I Do? What Do I Say?

Tina Langille, Canada

Chair: Karen Martin, Canada

Foyer

### Bereavement, Support and Counselling

Chair: Oe'livia Chasse, Canada

Poster Presentation

### Smoking Cessation in Pregnancy

Chair: Carol Sutherland-Brown, Canada

Poster Presentation

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**Salon 5**                      **Developing Partnerships with Tribes to Reduce SIDS Among Native Populations**  
Heather Shotton, United States  
John Shotton, United States  
Chair: Ruth Morin, Cree – Saddle Lake First Nation/Canada

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**Salon 6**                      **SIDS Risk Reduction - Tobacco as a Risk**  
Cynthia Morris, Canada                      Abstract Oral Presentations  
Chair: Ann Half, Cree/Metis

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**Salon 3**                      **How Men Grieve and How to Provide the Kind of Support they Want and Need**  
Oddbjorn Sandvik, Norway  
Chair: Jim Campbell, Canada

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**Salons 15 and 16**

**Infection and Immunity**

Chairs: Caroline Rambaud, France and Koravangattu Sankaran, Canada



This Symposium is Sponsored by the “Alec Beattie Memorial Fund”

**10:30 – 10:40**              **Introduction**  
Caroline Rambaud, France

**10:40 – 11:00**              **Evidence for Inflammation and Altered Immune Responses in SIDS Infants**  
Ashild Vege and Torleiv Rognum, Norway

**11:00 – 11:20**              **Development of Infant Mucosal Immunity in Relation to Vulnerability to Infections**  
Magee Gleeson, Australia

**11:20 – 11:40**              **The Common Bacterial Toxin Hypothesis for SIDS**  
Jim A. Morris, United Kingdom

**11:40 – 12:00**              **Risk Factors for Infection and Ethnic Differences in SIDS**  
Caroline Blackwell, Australia

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**Kaarene Fitzgerald Memorial Lecture 13:00 – 13:30**

Chair: Maxine Weber, Australia



## Concurrent Sessions 13:30 – 15:00

<b>Salon 15</b>	<b>Building a Caring Community for the Grieving Family</b> Chair: Margaret Robinson, Canada	Oral Abstract Presentations	<b>H</b>
<b>Salon 16</b>	<b>Culturally based Efforts to reduce the Risk II</b> Chair: Suzanne Bronheim, United States and Debra Keays-White, Canada	Oral Abstract Presentations	
<b>Salon 1</b>	<b>The Journey of our Spirit (13:00 – 17:30)</b> Andy Blackwater, Canada Assistant: Bruce Wolf Child		<b>I</b>
<b>Salon 2</b>	Abstract Oral Presentations Chair: Deb Boyd, United States		<b>P</b>
<b>Foyer, Assembly Level Poster 1</b>	<b>Pathology</b> Chair: Åshild Vege, Norway		<b>S</b>
<b>Poster 2</b>	<b>Neuropathology</b> Chair: Hannah Kinney, United States		
<b>Poster 3</b>	<b>Sudden Unexpected Death</b> Chair: Marianne Arnestad, Norway		
<b>Salon 3</b>	<b>Abstracts</b>	<b>Sleeping Environments</b> Anatz Shatz, Israel	
<b>Salons 5 and 6</b>	<b>Abstracts</b>	<b>Cardiorespiratory Physiology</b> Chair: Jean-Paul Praud, Canada	

## Concurrent Sessions 15:30 – 17:30

<b>Salon 5</b>	<b>Safe Sleep Practices to Reduce SIDS: It's Time for a Change</b> Tina Langille, Canada and Chrstine O'Meara, United States		
<b>Salons 13 and 14</b>	<b>Sensitive Issues, Sensitive Workers: The Death Scene &amp; Parental Grief</b> Chair: Dennis Caufield, Canada	Abstract Oral Presentations	<b>H</b>
<b>Salons 15 and 16</b>	<b>Smoking Cessation in Pregnancy</b> Chair: Debbie Mpofo, Canada	Abstract Oral Presentations	
<b>Salon 2</b>	<b>Walking the Path to Responsibility</b> Debbie Dedam-Montour, Canada Chair: Sue Dahlside, Metis		
<b>Salon 6</b>	<b>What Do the Numbers Mean? What We Did That Worked?</b> Abstract Oral Presentations - Maori-SIDS Joint Session Coordination: Tamariki Maori, New Zealand Chair: Ryan Janvier, Dene		<b>I</b>

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**Salon 3**

**"I have a headache" or "I just don't feel like it"**  
**Why Sex is Suspended Following Child Loss**  
Atle Dyregrov, Norway  
Chair: Marian Sokol, United States

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**Salon 11**

**SIDS Definition and Diagnostic Criteria**

Chairs: André Kahn, Belgium and Torleiv O. Rognum, Norway



This session is sponsored in part by Pampers Canada

- 15:30 - 15:35 Introduction**  
Torleiv Rognum, Norway
- 15:35 – 16:00 Sudden Infant Death Syndrome (SIDS) and Unclassified Sudden Infant Deaths (USID): A Definitional and Diagnostic Approach**  
Henry Krous, United States
- 16:00 – 16:30 International Consensus on Exclusion Criteria for the SIDS Diagnosis – Is it possible?**  
Torleiv Rognum, Norway
- 16:30 – 17:00 The Avon Multi-agency Approach to the Investigation of Sudden Unexpected Deaths in Infancy and the Care of Bereaved Families**  
Peter Fleming, United Kingdom
- 17:00 – 17:20 Australian Protocol and Definition Meeting**  
Roger Byard, Australia
- 17:20 – 17:45 Discussion**  
André Kahn, Belgium
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## Tuesday, July 6

Salons 11 and 12

### Plenary

08:30 - 10:00

#### Living with Loss Over Time. Bottle It Up or Talk it Through?

Atle Dyregrov and Kari Dyregrov, Norway

Chair: Marian Sokol, United States

### Concurrent Sessions 10:30 – 12:00

Salon 12

#### Nurturing Hope in the Face of Loss

Denise Larsen, Canada

Chair: Betty McEntire, United States

Salons 13 and 14

#### Tobacco Smoking Cessation in Pregnancy, Where Do We Go From Here?

Chair: Debbie Mpofu, Canada

Panel: Cathy Melvin, United States and Carol Sutherland Brown, Canada

Salons 5 and 6

#### Aboriginal Action Plan on SIDS

Richard Jenkins, Canada

Salon 15

#### The Journey of Tobacco Abstract Oral Presentations

Jo-Ann Daniels, Cree/Metis

Chair: Rebecca Hohnsbein, Canada

Salon 16

#### Ensuring Good Business with Aboriginal Communities Abstract Oral Presentations

Josie Dahlstrom, Australia

Chair: Jessica Daniels, Metis

Salon 2

#### Continuing Bonds with Your Deceased Child

Dennis Klass, United States

Chair: Janice Roper, United States

Salon 11

#### Future Research Directions

Chairs: Hiroshi Nishida, Japan and Aurore Côté, Canada

10:30 – 10:35

#### Introduction

Sylvia Limerick, United Kingdom

10:35 – 11:00

#### Perspectives from the Pathologist

Roger Byard, Australia

11:00 – 11:30

#### Perspectives from the Physiologist

Karen Waters, Australia

André Kahn, Belgium

11:30 – 12:00

#### Perspectives from the Epidemiologist

Peter Fleming, United Kingdom

Peter Blair, United Kingdom

#### Conclusion

Hiroshi Nishida, Japan