



## Chapter Achievement 2024



# Who is IPAC BC?

**Number of Members:** 229 (approx. as per chapter member list)

**Geographic Area Served:** We serve all of British Columbia including Vancouver Island, and the Gulf Islands.

## **Membership**

IPAC-BC (IPAC-BC) membership consists of the following demographics:

- Infection Prevention and Control professionals from all 6 BC health authorities including Vancouver Coastal Health, Providence Health Care, Island Health, Interior Health, First Nations Health, Northern Health, Fraser Health, as well as Industry Representation, the Good Samaritan Society, and Yaletown House Society.
- There is also membership from medical microbiologists and, epidemiologists.
- There is representation from acute care, residential care, mental health, community care programs.

## **Meetings**

There are 5-6 chapter member meetings held annually, all these virtually via MS Teams.

# IPAC BC 2024 Executive



## 2024 Executive

- President: Sandra Dunbar
- Past President: Ted Pincock/Tara Donovan
- President-elect: Kelsey Herman
- Secretary: Diandra Mark
- Treasurer: Ramnik Singh
- Webmaster: Carmen Bentley
- Education Chair: Amira ImamovicBuljubasic
- Social Media Coordinator: Parveen Toor



# IPAC BC Education Day Oct 24th



## IPAC BC EDUCATION DAY PROGRAM

Thursday, October 24, 2024  
Aria Convention Centre  
12350 Pattullo Pl, Surrey, BC V3V 8C3

Registration & Breakfast	8:00 a.m. - 8:30 a.m.
Welcome & Land Acknowledgement	8:30 a.m. - 8:45 a.m.
<b>ICPs as Educators</b> Kelsi Rivers & Meg Rao	8:45 a.m. - 9:45 a.m.
Break & Vendor Tables	9:45 a.m. - 10:15 a.m.
<b>Keynote Presentation:</b> <b>Planetary Health &amp; IPAC</b> Dr. Titus Wong	10:15 a.m. - 11:15 a.m.
<b>Safety Scavenger Hunt! An IPs Guide to Environmental Rounding in Ambulatory Care.</b> Vydia Nankooosingh (Diversey/Solenis)	11:15 a.m. - 12:15 p.m.
Lunch	12:15 p.m. - 1:15 p.m.
<b>Decolonization in Action:</b> <b>Knowledge Sharing for Infection Prevention</b> Daniel Chan & Angeli Mitra	1:15 p.m. - 2:15 p.m.
Break & Vendor Tables	2:15 p.m. - 2:45 p.m.
<b>Pandemic Response and Building a High Functioning IPAC Team</b> <b>Supporting Home Health, Community and Outpatient Setting</b> Allyson Hankins	2:45 p.m. - 3:45 p.m.
Closing Remarks	3:45 p.m. - 4:00 p.m.

# PICNet CPO Symposium



This in person event engaged over 60 healthcare professionals from across the province to share insights and address objectives related to CPO surveillance and management and to collaboratively inform the development of CPO guidelines. Attendees represented organizations such as the provincial health authorities, B.C. Ministry of Health, BC Centre for Disease Control (BCCDC), LifeLabs and more.

# Purpose & intentions

**Our purpose is to support the health and well-being of British Columbians by monitoring CPO and mitigating transmission of CPO in health care**

## Intentions for the day

Gather provincial partners to promote broad sharing of knowledge and experiences related to CPO in B.C.

Promote collective decision-making for provincial CPO surveillance in B.C.

Facilitate the development of IPC guidelines for CPO across the continuum of health care in B.C.



# Partnering for success

**PICNet**  
PROVINCIAL INFECTION CONTROL  
NETWORK OF BRITISH COLUMBIA  
A program of the Provincial Health Services Authority



# Provincial IPC Experts Share Their Knowledge and Experience



Guest speakers included Drs. Linda Hoang and Shannon Russell from the [BCCDC Public Health Laboratory](#) (speaking about the landscape post-pandemic and the role genomics can play in CPO cluster investigations at BCCDC's lab).



# Provincial IPC Experts Share Their Knowledge and Experience



Viviane Franson and Tamara Duncombe presented about Fraser Health's point prevalence in long-term care pilot project, and were supported by Ruth Dueckman and Dr. Kevin Afra.



# PICNet CPO Symposium

## Discussion around CPO Surveillance

PICNet team members Yosuf Kaliwal (left) and Katherine Sunderland speak about CPO surveillance and recent data capture enhancements



# Post Event Evaluation



In a post-event evaluation survey, the planning team received positive reactions to the organization of the event. Attendees appreciated the sharing of the provincial work accomplished by colleagues and the opportunity for discussion. Special thanks to the PICNet team for organizing a valuable experience for the B.C. infection control community!

# Abbotsford Regional Hospital and Mission Hospital



- Unit Huddles
- Unit education based on assessment needs
- HH Day 2024: Jeopardy, Spin the wheel, Fish Bowl questions

## Tips for staying healthy while in the hospital

- Clean your hands often
- Clean your teeth two or more times per day
- Move your body often
- Go to the toilet regularly if you can
- Clean your body daily
- Wear a clean gown or clothing each day

Please watch our YouTube video for more information on staying safe in the hospital

In Punjabi



In English



- IPAC Canada Presentation “**Patient Education Tool to Empower Patients and Families**”. In this project a Video was created focusing on:
- Fall Education “Lets Beat the Fall Bugs”
- Roving cart with Spin & Win Wheel
- Fish bowl questions to units over 4 weeks with topics: Fall Bad Bugs Facts, Wheel of the Bugs (C.diff, Noro Virus, RIs)
- Infection Control Best Practices
- How and where to find Infection Control Resources
- Environmental cleaning & disinfection
- over 400 staff participating in these activities



# Abbotsford Regional Hospital Infection Control Week Table



- Audits: Environmental, UV, Declutter, Additional Precautions at both ARH and MMH ; MRSA screening compliance audits (at Mission Memorial Hospital)
- Collaboration with EVS: Effective use of UVGI, Enhanced cleaning of vulnerable units
- QI: List of “Additional Precautions” sent to ER, Medical & Surgical units at ARH and MMH to ensure patients are on appropriate precautions
  - Random audit compliance audits
- Collaboration with vulnerable units by working together on action plans
- Worked with FMO and changed manual Paper Towel dispensers to motion activated hands free ones.



# First Nations Health Authority



## IPC Relationships & Partnerships



# FNHA Collaboration at its Best!



- Through relationship building and collaboration, IPC and the Lil'wat Nation embarked on a project to equip their Community Health and Healing Centre with antimicrobial copper surfaces for high-touch points.
- This meaningful partnership also involved Teck Resources and Aereus Technologies, brought into collaboration by the FNHA IPCS team.
- The IPCS team played a key role in mediating between partners and incorporating Indigenous teachings and culture into the project, honoring the ancestral use of copper and the belief that the earth provides this precious natural resource to help prevent disease transmission.
- According to Teck Resources and PICNet, this initiative is the first of its kind in Canada completed in 2023.

# FNHA IPC Training Workshops



Large group training on IPC basics, additional precautions, and advanced PPE practices for high-threat pathogens, tailored for rural and remote nurses.



# FNHA IPC Building Local Capacity



- Supporting the learning and training of individuals invested in their community's safety
- Including providing training and equipment to deliver effective Environmental Services in health service facilities.



- The picture shows the FNHA IPCS team delivering supplementary IPC training to an Environmental Services Technician at the Tsay Keh Dene Nursing Station (top) and EVS group training at Lil'wat Health and Healing (bottom).

# 2024 IPAC National Conference Poster Presentations

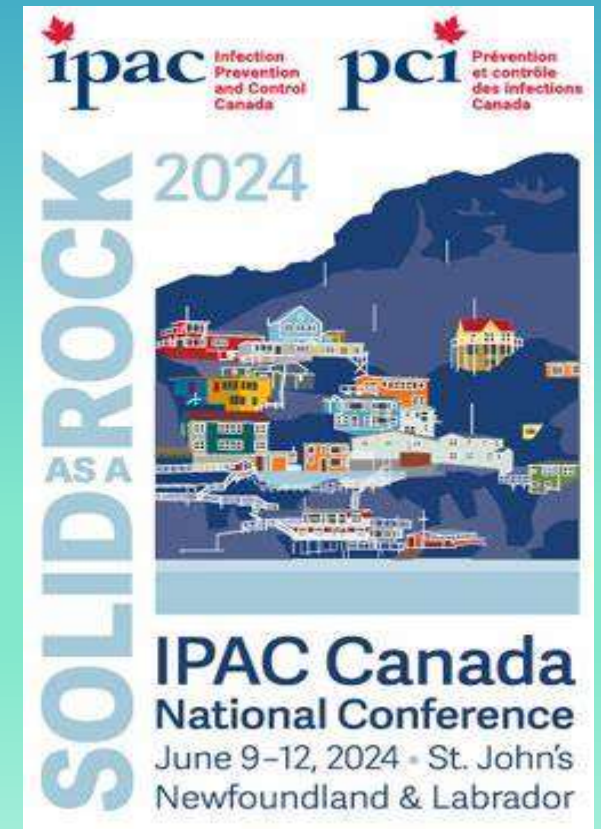


## Infection Prevention & Control Canada Simulation-Curriculum Pilot Project

Presented by Kelsey Herman

### Issues discussed:

- Inconsistent application and poor adherence to basic IPAC practices by HCPs
- Education and knowledge were not enough to motivate and engage HCPs
- The influence of culture
- How to get family engagement with IPAC practices



# 2024 IPAC National Conference

## Poster Presentations



## Infection Prevention and Control Communication and Platform

Presented by David Erickson

### Issues discussed:

- Create and implement a process to improve communication and visibility of the IPC program within the acute care setting.
- Quality improvement project started with an initiative so that IPs could chart an infection prevention plan for their patients.
- This evolved from utilizing Microsoft Excel workbooks to integrating into the current electronic medical records system.

**Interior Health**  
South Fraser Health Services  
Infection Prevention  
No. 1 888

### INFECTION PREVENTION AND CONTROL COMMUNICATION PLATFORM

#### THE BACKGROUND

We developed a process to increase communication and visibility of the Infection Prevention and Control program within the acute care setting. A quality improvement project started with an initiative so that Infection Preventionists could chart an infection prevention plan for their patients. Currently, this is done through writing the infection prevention plan in the paper documentation at the nursing station. The current paper system is not always feasible as it is difficult to find and access charts and takes more time to print and copy. We currently are utilizing a fully report Microsoft Excel spreadsheet to communicate infection prevention plans to managers, patient care coordinators, and other staff benefits from this information. This communication process includes information such as additional Preventions, patient risk, isolation periods, and any other pertinent infection prevention and control related information. This quality improvement project is to establish a communication platform that is accessible, interactive, and intuitive throughout Interior Health. Process measures will be assessed with leading and lagging indicators related to infection prevention. Outcome measures may be staff satisfaction surveys, and epidemiologic or infection rates of hospital associated infections. Balancing measures may be a change in workload for front line staff and Infection Preventionists. The platform being utilized is Microsoft Excel and then the data collected from this will be integrated into Microsoft Power BI that creates a visual and interactive way to share information. Initial scope of this project will be one unit of one hospital within Interior Health. Further scope will include the entire Interior Health region. This system does come with challenges namely with maintaining the format of the documents and keeping information consistently updated.

#### THE ISSUE

Communication between an infection preventionist and the staff is a challenge and this information need to be clearly visible to patient care providers, staff, and the patient. Currently, we use Microsoft Excel to communicate this information. This is not an efficient communication system as it is not always visible and it is not always up to date. This is not an efficient communication system as it is not always visible and it is not always up to date. This is not an efficient communication system as it is not always visible and it is not always up to date.

#### THE PROJECT

To create and implement a process to improve communication and visibility of the Infection Prevention and Control program within the acute care setting. This quality improvement project started with an initiative so that Infection Preventionists could chart an infection prevention plan for their patients. Currently, this is done through writing the infection prevention plan in the paper documentation at the nursing station. The current paper system is not always feasible as it is difficult to find and access charts and takes more time to print and copy. We currently are utilizing a fully report Microsoft Excel spreadsheet to communicate infection prevention plans to managers, patient care coordinators, and other staff benefits from this information. This communication process includes information such as additional Preventions, patient risk, isolation periods, and any other pertinent infection prevention and control related information. This quality improvement project is to establish a communication platform that is accessible, interactive, and intuitive throughout Interior Health. Process measures will be assessed with leading and lagging indicators related to infection prevention. Outcome measures may be staff satisfaction surveys, and epidemiologic or infection rates of hospital associated infections. Balancing measures may be a change in workload for front line staff and Infection Preventionists. The platform being utilized is Microsoft Excel and then the data collected from this will be integrated into Microsoft Power BI that creates a visual and interactive way to share information. Initial scope of this project will be one unit of one hospital within Interior Health. Further scope will include the entire Interior Health region. This system does come with challenges namely with maintaining the format of the documents and keeping information consistently updated.

#### THE RESULTS

This quality improvement project is currently in progress at the current site and preliminary results are very positive. The primary goal of this project is to integrate the communication between Infection Prevention and Control and all other healthcare teams which will improve collaboration and communication. This project will improve the communication and visibility of the Infection Prevention and Control program within the acute care setting. This quality improvement project is currently in progress at the current site and preliminary results are very positive. The primary goal of this project is to integrate the communication between Infection Prevention and Control and all other healthcare teams which will improve collaboration and communication. This project will improve the communication and visibility of the Infection Prevention and Control program within the acute care setting.

#### NEXT STEPS

This project is still in progress and we are currently working on integrating the current electronic medical records system. This project will improve the communication and visibility of the Infection Prevention and Control program within the acute care setting. This quality improvement project is currently in progress at the current site and preliminary results are very positive. The primary goal of this project is to integrate the communication between Infection Prevention and Control and all other healthcare teams which will improve collaboration and communication. This project will improve the communication and visibility of the Infection Prevention and Control program within the acute care setting.

### COMMUNICATION

# IPAC BC Members CIC Certification Study Group



Founded in 2014

- IPAC BC Members represented from across the Province in many different capacities

Objectives:

- To provide assistance and support to Chapter Members to access current information on the CIC Exam
- To provide a variety of resources and educational material to be used for local support groups

# CIC Study Support Group: Resources Provided



- Meet by teleconference to discuss support strategies
- Offer mentorship to members preparing for initial certification
- Facilitate access to resources
- Connect members preparing for the exam
- Provide CIC Prep sessions via webinar and teleconference
- Promote CIC Certification



# CIC Resources

- Access to resources and post to the IPAC BC Web page
- New resources added to the page are highlighted and talked about at IPAC BC Chapter meetings

## CIC Resources (CIC Support Group)

- [CIC Candidate Handbook](#)
- [CIC Marketing Toolkit](#)
- [CIC Exam Content Outline](#)
- [A sample study schedule \(APIC CIC Chat\)](#)
- [Reference List](#)
- [Helpful links & tips](#)
- [Webinar: How to prepare for the CIC Exam](#)
- [CBIC Power Point: Understanding the CIC Credential](#)
- [A.I.C. 2014 CBIC Practice Analysis](#)
- Notes: CIC Study Guide 2014
  - [Identification of Infectious Disease Processes](#)
  - [Surveillance and Epidemiologic Investigation](#)
  - [Preventing/Controlling The Transmission of Infectious Agents](#)
  - [Employee/Occupational Health](#)
  - [Management and Communication](#)
  - [Education & Research](#)



# Congratulations to our 2024 CIC's!

## New Certifications

Sidney Austin  
Matthew Neil Berge  
Daniel Chan  
Katie Huynh  
Sam Ip  
Chinelo Iwegim  
Maria Teresa Juliano  
Diandra Mark  
Christopher M. Yuan

## Recertifications

Deborah Bolaji  
Tamara Duncombe  
Deanna Hembroff  
Masoud Khoddami  
Janie Nichols  
Jude Nwaokenye  
Baljinder Sidhu



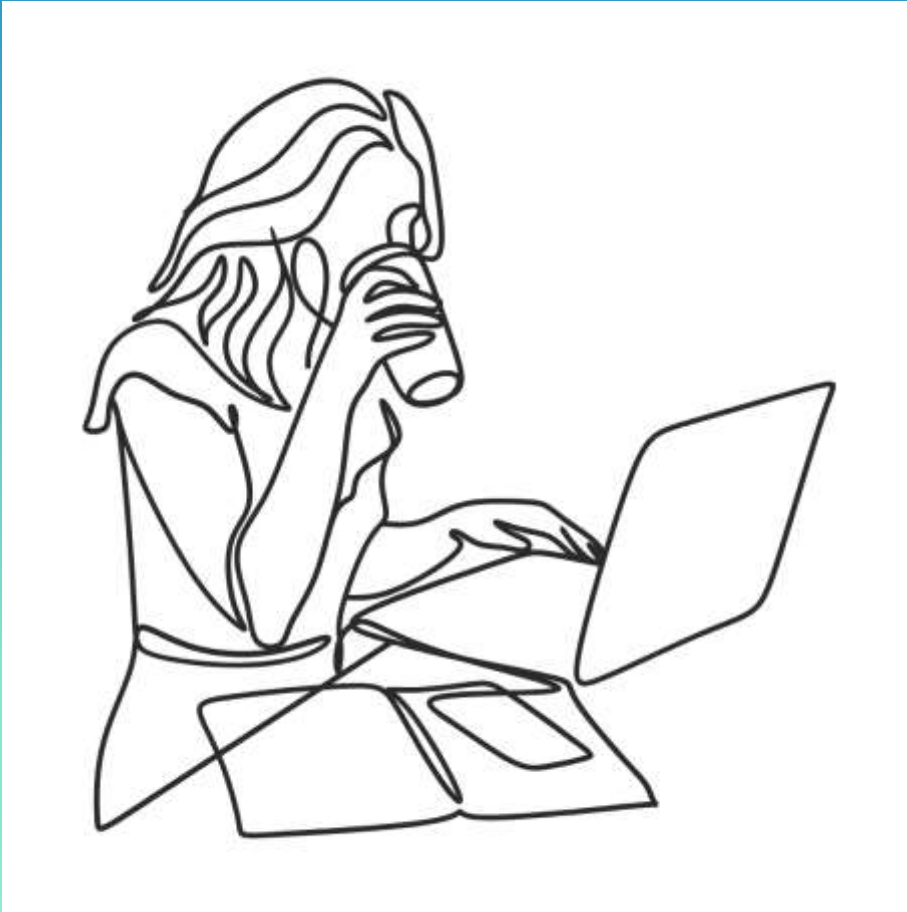


# Vancouver Coastal Health Eye Care Centre Project

- Eye Care Centre (ECC) and Downtown Eastside Eye Clinic (DEEC) VCH IPAC did a roll out of cleaning and high- level disinfection of reuseable ophthalmic devices.
- After creating a SOP, we did education sessions for general staff and for physicians.



# IPAC BC Social Media



IPAC BC Social Media Lead  
(SoMe)  
Parveen Toor

# Hi, its me!

- Parveen Toor RN MN
- IPAC Practice Leader with PHSA in Burnaby, BC
- First Social Media Lead for the Chapter as of June 2023
- Social Media Lead is responsible for managing the electronic social media platforms for IPAC BC, ensuring members and non members are informed and engaged
- Current presence on Instagram, Twitter and Facebook



BALANCING YOUR

SOCIAL MEDIA

MANAGING RECOVERY

START A JOURNAL

STAYING HEALTHY

STAYING HEALTHY

STAYING HEALTHY

STAYING HEALTHY

STAYING HEALTHY

# Why social media?

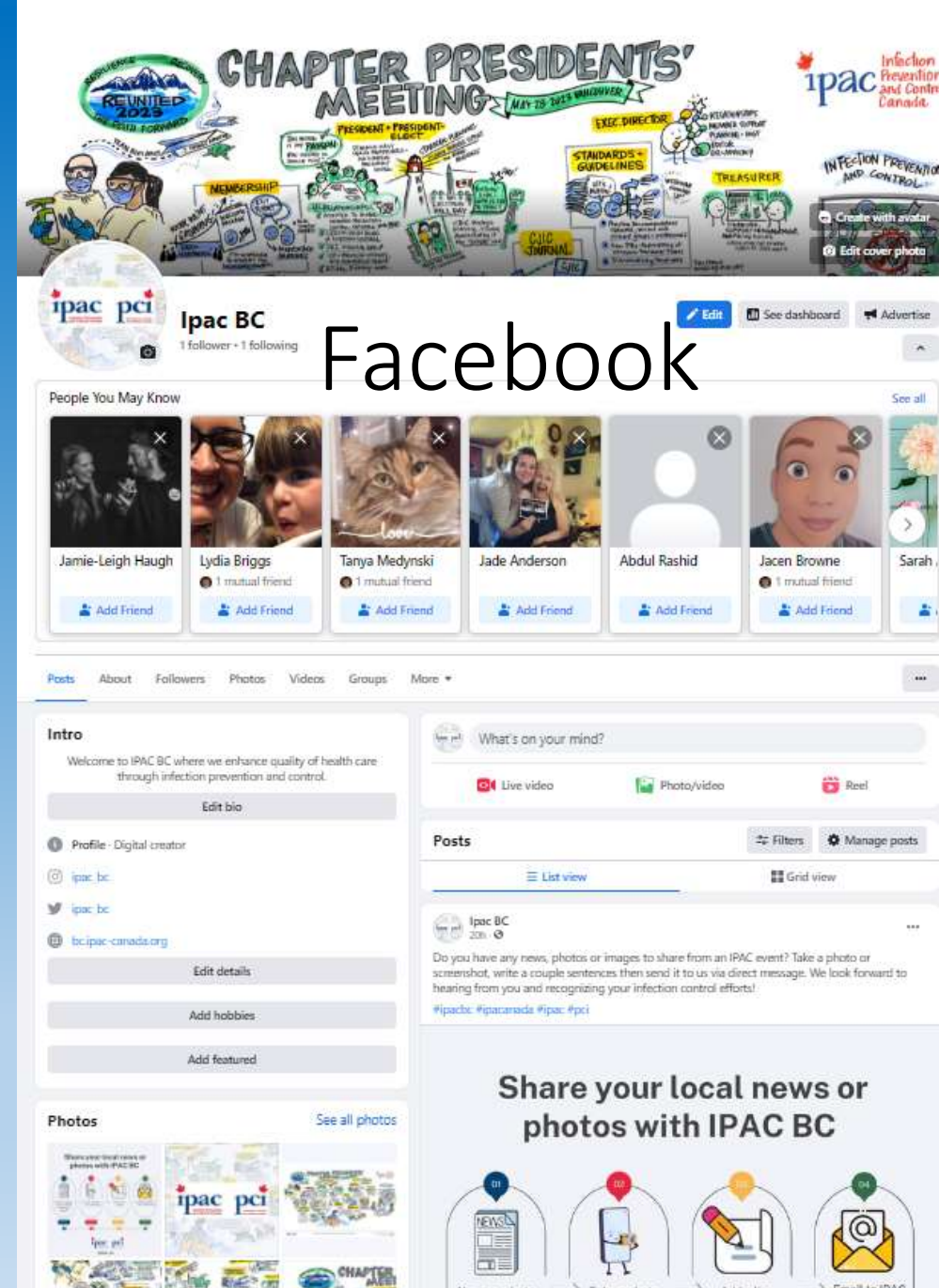


- 95% of Canadians use at least one form of social media
- Spend about 2 hours daily
- Most popular platform is Facebook

[https://www.theglobalstatistics.com/canada-social-media-statistics/?expand\\_article=1](https://www.theglobalstatistics.com/canada-social-media-statistics/?expand_article=1)

TOP SOCIAL NETWORK PLATFORMS IN CANADA	PERCENTAGE	ACTIVE USERS (IN MILLION)
Facebook	73.40%	26.59
Instagram	57.00%	20.65
Tik Tok	41.10%	14.89
Twitter	39.50%	14.31
Pinterest	33.50%	12.14
Linkedin	32.50%	11.77

# Designing a Post!



# Facebook

<https://www.facebook.com/profile.php?id=100092483123370>



ipac\_bc

Edit profile

View Archive

Ad tools



6 posts

64 followers

57 following

ipac BC

Community Organization

Our chapter covers all of BC via six health authorities to enhance quality of health care through infection control

@ bc.ipac-canada.org + 1



New

POSTS

SAVED

TAGGED

Share your local news or photos with IPAC BC



ipac pci  
@ipac\_bc



ipac pci



# Instagram



A group of people's hands are visible, holding a large, ornate silver trophy cup. The cup is filled with greenery and flowers. The background is a clear blue sky. The text is overlaid on the image.

On Behalf of IPAC BC we thank you  
for considering our submission for  
the IPAC Canada Chapter  
Achievement Award