



École
D'ÉTÉ
2026
SUMMER
school

RESTAURATION
DE LA VISION

VISION RESTORATION

MONDAY, JULY 13 2026

3h45 – 4h PM

BOARDING

Berri-UQAM Metro Station, corner Berri & de Maisonneuve, Montreal, QC

Shuttle Montréal - St-Paulin - Symphony Bus International

IRCM Group– Summer School

4h PM

DEPARTURE from MONTREAL

(travel time : approximatively 2 hours)

Between 5h and 6h30 PM

ARRIVAL at the VENUE and CHECK IN

Le Baluchon Eco-Resort

3550, Chemin des Trembles, St-Paulin, QC, J0K 3G0

6h30 – 7h30 PM

RECEPTION

ECO-CAFE TERRACE

Welcoming remarks by the VSRN Director

Michel Cayouette, PhD, Montreal Clinicial Research Institute, QC, Canada

7h30 PM

WELCOME DINNER

ECO-CAFE

THURSDAY, JULY 14 2026

7h – 8h25 AM

BREAKFAST

ECO-CAFE

8h25 – 8h30 AM

OPENING REMARKS

ÊTRE AUX OISEAUX room

Adriana Di Polo, PhD, University of Montreal, QC, Canada

Stuart Trenholm, PhD, McGill University, Montreal, QC, Canada

THEMATIC 1: Eye and retina, vision loss and restoration

Moderator : To come

8h30 AM – 12h25 PM

TALKS

ÊTRE AUX OISEAUX room

8h30 AM **THE PATHWAY FROM EMERGING TECHNOLOGY TO CLINICAL APPLICATION: CORNEA REGENERATION**

May Griffith, PhD, University of Montreal, Montreal, QC, Canada

9h15 AM **RESTORING SIGHT WITH PHOTORECEPTOR CELL REPLACEMENT THERAPY**

Rachael Pearson, PhD, FRSB, *King's College London*, England

10h AM

BREAK

10h10 AM **BEYOND PHOTONS: MULTISENSORY INTEGRATION IN THE VERTEBRATE EYE**

David Krizaj, PhD, *University of Utah*, Salt Lake City, UT, USA

10h55 AM *To come*

Adriana Di Polo, PhD, University of Montreal (CRCHUM), QC, Canada

11h40 AM *To come*

Jeremy Sivak, PhD, *University of Toronto*, ON, Canada

12h25 – 1h40 PM

LUNCH

ECO-CAFE

1h40 – 2h40 PM

PATIENT PARTNERS

ÊTRE AUX OISEAUX room



**FIGHTING
BLINDNESS
CANADA**

Moderator: Stuart Trenholm, PhD

Morgan Ineson and Larissa Monitz, PhD, *Fighting Blindness Canada* (FBC), ON, Canada

PP1: To come and PP2: To come

2h40 – 5h15 PM



NETWORKING and FREE TIME



5h15 – 6h30 PM

WORKSHOP

ÊTRE AUX OISEAUX room



Unlocking the braille code: Braille basics for vision science

Natalina Martiniello, PhD, School of Optometry -University of Montreal, QC, Canada

6h30 – 7h30 PM

SESSION 1 – POSTER PRESENTATION
(odd numbers)

*ÊTRE AUX
OISEAUX* room

7h30 PM

DINNER BBQ

TABLE DU ROY

WEDNESDAY, JULY 15 2026

7h – 8h25 AM

BREAKFAST

ECO-CAFE

THEMATIC 2: Vision and visual impairment in the real world

Moderator : To come

8h30 – 12h PM

TALKS

ÊTRE AUX OISEAUX room

8h30 AM

To come

Stuart Trenolm, PhD, McGill University, Montreal, QC, Canada

9h20 AM

To come

Cristopher Niell, PhD, University of Oregon, Eugene, OR, USA

10h10 AM

BREAK

10h20 AM

To come

Susana Chung, OD, PhD, University of California, Berkeley, CA, USA

11h10 AM

From accommodation to innovation: Emerging trends in assistive technologies for blindness and low vision

Natalina Martiniello, PhD, CVRT, School of Optometry -University of Montreal, QC, Canada

12h – 1h30 PM

LUNCH

ECO-CAFE

1h30 – 2h45 PM

WORKSHOP

ÊTRE AUX OISEAUX room



RetinaBox

LEARN HOW THE BRAIN BUILDS VISUAL FEATURE DETECTORS WITH RETINABOX

Stuart Trenholm, PhD, McGill University, Montreal, QC, Canada

Brune Bettler, MSc student, Zurich, Switzerland

2h45 – 5h30 PM

NETWORKING and FREE TIME

5h30 – 6h30 PM

SESSION 2 – ORAL PRESENTATIONS

6h30 – 7h30 PM

SESSION 3 – POSTER PRESENTATIONS
(even numbers)

ÊTRE AUX OISEAUX room

7h30 PM

GALA DINNER

TABLE DU ROY

THURSDAY, JULY 16 2026

7h – 8h30 AM

BREAKFAST

ECO-CAFE

8h30 – 9h AM

PHOTOSHOOT

ECO-CAFE Terrace

9h – 10h AM

**SESSION 4 – ORAL
PRESENTATIONS**

*ÊTRE AUX
OISEAUX room*

10h AM

BREAK

THEMATIC 3: From lab to patients

Moderator: To come

10h15 – 11h55 AM

TALKS

ÊTRE AUX OISEAUX room

10h15 AM

To come

Christopher Pack, PhD, Université McGill (MNI), Montréal, QC, Canada

11h05 AM

Virtual talk – **CONE-TARGETED OPTOGENETIC VISION RESTORATION**

Bence Gyorgy, MD, PhD, Institute of Molecular and Clinical Ophthalmology Basel (IOB), Switzerland

11h55 AM – 12h15 PM

CLOSING

ÊTRE AUX OISEAUX room

Closing remarks, acknowledgments, and awards presentation

Adriana Di Polo, PhD, University of Montreal, QC, Canada

Stuart Trenholm, PhD, McGill University, Montreal, QC, Canada

12h30 – 2h PM

LUNCH

ECO-CAFE

2h15 – 2h30 PM

BOARDING

Le Baluchon Eco-Resort

Shuttle St-Paulin-Montreal - Symphony Bus International

IRCM Group– Summer School

2h30 PM

DEPARTURE from the BALUCHON

(travel time: approximately 2h15, upon traffic)

Between 4h30 and 5h PM

ARRIVAL at MONTREAL

Berri-UQAM Metro Station, corner Berri & de Maisonneuve, Montreal, QC