

EA746**Ontario Ecology, Ethology, and Evolution Colloquium -
OE3C - 2023****Applicant/Organiser information**

Organiser group: OE3C 2023 Organizing Committee**Lead organiser:** Matheus Sanita Lima**Institutional email** msanital@uwo.ca
address - * see tool tip:**Institution name:** University of Western Ontario**Address line 1:** 40 Summit Avenue**Address line 2:** unit 6**City:** London**State / county:** Ontario**Zip / Postcode:** N6H 4S3**Country:** Canada**Co-organisers:** Stefane Saruhashi, Allison Pert, Kiana Jada Lee, Libesha Anparasan, Jorden Mikaela Maglov, Joseane Moreira do Nascimento, Sarah Dias dos Santos, Soren Coulson

- If the Applicant is an individual(s) the Grant shall be paid direct to a designated bank account established to receive the Grant for the purposes of the Meeting and the Grant will be paid in full on receipt by the Charity of a signed copy of the Grant Agreement (see details below) .
- If the Applicant is an organisation the Grant will be paid to the organisation (subject to agreement by the Charity) as directed by the Applicant organisation to a bank account connected to the organisers of the Meeting – in full on receipt by the Charity of a signed copy of the Grant Agreement (see details below);.

Name of the contracting party for the purposes of the Grant Agreement: University of Western Ontario

Contracting party address line 1: 1151 Richmond Street

Contracting party address line 2: Biological & Geological Science Building, Department of Biology

Contracting party city: London

Contracting party state / county: Ontario

Zip / post code: N6A 5B7

Country: Canada

Is the contracting party a limited company or registered charity?: No

Details of event management companies, conference organisers and other grant giving institutions

- If the event management fee is 10% or more of the event's total budget, please list duties they will perform in the box below.
Applications from conference organisers and other grant giving institutions will not be considered.

Event details

Title of Event: Ontario Ecology, Ethology, and Evolution Colloquium - OE3C - 2023

**Have The Company of Yes
Biologists supported
this event before?:**

Please specify year

2022

Other Relevant Details

The Ontario Ecology, Ethology, and Evolution Colloquium (OE3C) is a provincial conference organized by students for students. With three international plenary speakers, four local panelists, student travel bursaries, and student presentation awards, this event is designed to give students an international experience close to home. Most students do not have funding to attend conferences, and the Scientific Meeting Grants (from the Company of Biologists) would sponsor (as many as possible) travel awards/bursaries to students from equity-deserving groups.

Classification of event: Symposium

**Is your meeting virtual, Hybrid
in person or hybrid?:**

Why did you choose this type of event?

OE3C is a very traditional event that has been happening for 52 years. The University of Western Ontario has hosted the event a few times in the past, and we are delighted to have the opportunity to host it again.

Date event commences: 25/05/2023

Date event concludes: 27/05/2023

Event Website: <https://oe3c2023.com/>

City and location of event: London, ON, University of Western Ontario

Country: Canada

Is this event branded? Not Applicable

Please note that applications covering both conferences and seminars will not be considered for funding. Please ensure these are submitted as separate applications.:

Is this event part of a larger conference?: No

Expected attendance at this event: 200

How many speakers have been invited?: 7

How many speakers will be presenting in person?: 6

Is this event open only to invited participants or also to external applicants?: External

Details on how you are addressing social and environmental responsibility, eg strategy to reduce gender inequality

Include details of gender balance, career stage, geographic diversity

We have applied for the Special Event Award from the American Genetic Association, and we are now applying for the Scientific Meeting Grants from the Company of Biologists. Our goal is to use all these funds to sponsor travel awards/bursaries for attendees from equity-deserving communities.

Will your attendees be provided with a code of conduct: Yes

Documentation

Attach topics / outline programme: [OE3C the Company of Biologists programme.pdf](#)

(2 pages maximum)

Attach speakers / proposed speakers: [OE3C the Company of Biologists speakers.pdf](#)

(2 pages maximum)

Scientific Meeting Grant Funding

Amount requested in GBP

£6,000

Please select budget template

Scientific meeting budget

Income	Budget	Confirmed	Notes
Registration fees	9,000	0	Registration opened on Feb 21st. This estimate comes from the previous year's attendance
Accommodation fees	0	0	We do not receive any money from accommodation. Attendees are free to chose where they would like to stay (hotel, Airbnb, campus residence, etc) during the conference.
Exhibition	0	0	Not applicable
Satellites	0	0	Not applicable
Advertising	0	0	Not applicable
Sponsorship	12,000	12,000	Sponsorship from local academic associations, and other provincial universities
Grants	3,500	3,500	Internal university grants

Other income	7,000	7,000	Seed fund from the previous conference organizers
Total Budget Income	31,500	22,500	
Expenditure	Budget	Confirmed	Notes
Publicity-advertising	1,000	1,000	
Event Management company fee	1,800	1,800	University Conference Services
Accommodation	0	0	Not applicable
Travel/air fares	3,500	3,500	
Travel grants	10,000	0	We are counting on £4,000 from the Company of Biologists and £6,000 from AGA - American Genetic Association
Local transport-shuttle	0	0	Not applicable
Catering	6,000	6,000	
Social event	0	0	
Excursion	150	150	
Venue hire/facilities	300	300	
Audio visual hire	1,000	1,000	
Poster boards	600	600	
Prizes	1,800	0	
Video recording	0	0	
Printing	100	100	
Website registration system	50	50	
Credit card-bank charges	0	0	
Stationery/meeting packs	0	0	
Admin/secretarial expenses	0	0	
Enabling participation grants	0	0	
Other Expenses	1,500	0	Honoraria
Total expenditure	27,800	14,500	
	Budget	Confirmed	Notes

Surplus or Loss

3700

8000

The surplus will become the seed fund for next year's conference

The budget indicates that your meeting may generate a surplus. Could you please provide an explanation as to what will become of any surplus generated on completion of the meeting.

The surplus will become seed fund for the next year's conference organizer.

Funding sought from other sources. If you have applied or intend to apply to other funding bodies, then please provide details including the amount requested.

We have applied for the Special Event Awards (£6,000) from AGA - American Genetic Association.

Details of sponsors approached (if applicable to budget submission)

We have approached academic societies/associations that have interest in our audience. We have also approached other provincial universities and some private companies.

Details of how funding will be used

Please check the Applicant Handbook provided [here](#) for what will be funded

The funds will be ENTIRELY used to create travel awards/bursaries for registrants from equity-deserving communities.

Which of our journals is your meeting most relevant to?

Journal of Experimental Biology

In no less than 100 words, explain the relevance of your meeting to the journal selected.

How did you hear about our Scientific Meeting funding?

Previous experience

In the event that your application is successful, please describe how our funding would benefit your meeting

For example, will it address an issue or need in the community, and what difference will it actually make to individuals

The funds will contribute to the EDI (Equity, Diversity & Inclusion) goals of our event. We want to create/promote a space with the most inclusive/all-encompassing representativeness and most welcoming environment.

Sustainable Conferencing Grant Funding

The Company of Biologists is offering Sustainable Conferencing Grants to fund innovative ideas that enable biologists to collaborate productively while minimising their impact on the environment.

Please indicate whether or not you wish to submit this part of the application

Yes

Details of how sustainability is being embedded into your event

The event will have ONLY plant-based food. Posters and waste will be recycled/compost as per university regulations. We will have a conference app (should we be awarded), so there will be no need for printing conference programme.

How will the event be delivered?

Hybrid (A combination of local and virtual participation)

Please provide brief details of any innovative IT platform or venue you plan to use, if you think this information could be helpful to others (otherwise please leave blank)

Confirmation that your meeting will have in place at a minimum the following where feasible:

- ☒ Location easily reachable by train and local transport
- ☒ No single use plastic (no disposable wares used, no plastic bottles and cups)
- ☒ Plastic free badges
- ☒ Abstract book available electronically only
- ☒ Clear waste management system (separate bins)
- ☒ Posters and banners recycled, composting discarded materials

Description and value of funding requested

Applicable grants	Description of what you would like funded	Value requested GBP £
Measures to reduce the carbon footprint of travel (up to £1,000) Example: Remove necessity to fly or reduce the no of flights, eg 2nd leg by train instead of plane. Measures to maximise the number of non-local speakers traveling by train or other relatively low carbon transport.		£0
Additional cost of new technology (up to £2,500) Example: Rental of virtual platform or equipment to host virtual element, IT support/services. We are particularly keen to fund innovative technologies, or innovative uses of existing technologies.	We would use this money to pay for the live transmission of the panel discussion	£1,500
Innovative feature Example: App development to enhance the experience of virtual attendees.		£0
Other (up to £2,500)		£0
Total		£2,500

Amount requested in GBP

Please click the Save Draft button after completing the Budget Table above

£2,500

Please provide a brief statement about how you will use our funding to make your meeting more sustainable including any planned innovations that can help others run more sustainable meetings. In the event that your application is successful, please incorporate this statement on your meeting website along with acknowledgement of support from The Company of Biologists to highlight and encourage best practice.

The conference theme - Surviving the Anthropocene (<https://oe3c2023.com/>) - speaks to our vision and goals. This will be the FIRST edition of the conference that has only plant-based food. As stated above, we will follow the university guidelines to make this event as sustainable as possible. Single-use plastics are banned, and all waste produced will be recycled/sent to compost. Our panel “Surviving the Anthropocene: future steps for the 3 E’s under pressing planetary issues” will be open to the general public and transmitted live, so the community can have their voice heard during such important discussions. We hope this event will spark innovative strategies to tackle planetary problems, and contribute to the future steps of our careers. This will be possible only with the support of the Company of Biologists.

Identify which journal the area of research of your event relates to

Journal of Experimental Biology

How did you hear about our Sustainable Conferencing funding?

Website

Grant agreement and bank upload

Is the uploaded agreement signed?: Yes Upload grant agreement (please upload the full document): [Scientific Meeting Grant EA746 Agreement - executed.pdf](#)

Press Save and Validate after uploading the full agreement. Make sure the "Is the uploaded agreement signed" box is ticked.
Below will appear a section to add bank details.

Bank Details

- Please login to acknowledge receipt of the grant funds.
- Funds may take three to six weeks to reach your account once you have submitted your bank details.
- Funds will be paid direct into your institution or meeting bank account. We are unable to make transfers into an individual's personal bank account.
- Awarded funds must be returned in full if for any reason your event is cancelled.
- A full or partial return of funds may be required in the event that your event generates a profit.
- Scientific Meeting Grant funds can only be used to support the event specified in the original application form.
- Queries in respect of your grant payment should be directed to accounts@biologists.com.

1. Please enter bank details below.
2. Press save and validate button.
3. Press Click when bank details are ready to submit button.

Application Number: EA746

Please state currency Other
required:

Please state which CAD
currency:

Bank name:

Bank address line 1:

Bank address line 2:

City:

Country:

Zip / post code:

**Beneficiary's name (as
shown on the Bank
Account):**

**Beneficiary's address
(as shown on the Bank
Account):**

**Beneficiary Contact
Name:**

Beneficiary Contact**Telephone number:****Beneficiary's Tax Payer
Identification Number (if
applicable):****Account number:****IBAN:****Swift code or BIC:****Sort code (if
applicable):****Institution code (if
applicable):****Transit code (if
applicable)::****Routing number (if
applicable):****Any other instructions
e.g. reference:****Additional Banking Clarification**

If the beneficiary bank account name does not match the grant applicant's name (the name of the person/ institutions mentioned in the grant agreement), please provide additional information explaining the difference and the relationship between them.

Reports

Activities

Type	Status	Due Date
Grant Report	Draft	27/08/2023

As part of our agreement to provide funding, we request that should your application be successful you acknowledge the following.

- 'The Company of Biologists' contribution to the meeting on your website and in any printed material circulated about the event such as the abstracts book.
- This acknowledgement should include the company name, logo and web address.
- Upon grant approval you will be asked to sign a non-negotiable Grant Agreement and return it with your bank details.
- We will require a 250 – 500 word summary of the meeting including an assessment of the impact and outcome of the meeting within 3 months of the meeting date.

January 28th, 2023

Western Research
1393 Western Road, Rm. 5150, Support Services Bldg.
London, ON, Canada, N6G 1G9

RE: Scientific meeting grant and sustainable conferencing grant funding

Dear the Company of Biologists Associates:

On behalf of the Organizing Committee of the **53rd Ontario Ecology, Ethology, and Evolution Colloquium - OE3C 2023**, we are contacting the Company of Biologists to apply for the **Scientific Meeting Grant and the Sustainable Conferencing Grant funding**.

OE3C is an annual conference that, for the past 52 years, has given graduate students, post-docs, and faculty from across Ontario the opportunity to share their work in **Ecology, Ethology, and Evolution**. Although geared primarily towards these three fields, OE3C has also included work from academics and industries in **conservation biology, genetics, psychology, anthropology and environmental science**.

Each year, OE3C is organized by graduate students from the hosting institution. The department of Biology at Western will host this event next year (2023) from **May 25th to 27th**. As one of Canada's top research institutions, Western University has a large number of graduate and undergraduate students, post-docs, and researchers who will be interested in attending the event. We anticipate **high attendance (~200 visitors)** from several departments of our university (e.g., Biology, Psychology, Anthropology, Brain & Mind Institute, the Rotman Institute of Philosophy and alike) and from other schools across Ontario.

Our chosen theme - "**Surviving the Anthropocene: future steps for the 3 E's under pressing planetary issues**" - speaks to the urgent, global issues we now face. We hope this event will spark innovative strategies to tackle planetary problems, and contribute to the future steps of our careers. We have secured **three international plenary speakers and four panelists** (listed in the accompanying PDF file in the application package) that will address the colloquium's theme. Beyond that, we plan on offering **professional-development workshops, academic talks, social events, and two outdoor activities**. The outdoor activities will be: **1) a guided visit to the Environmental Sciences Western Field Station – ESW**, <https://www.uwo.ca/esw/>; **2) The expansion of the Biology Pollinator Garden in collaboration with Friends of the Gardens – FOGS**, <http://fogsuwo.ca/pollinator/>).

We have also established firm partnerships with the **Western Sustainability Leaders Program** (WSLP, https://sustainability.uwo.ca/get_involved/western_sustainability_leaders_program.html) and with **Western Sustainability** via Allison Pert (our undergraduate representative in the organizing committee) and Jessica Cordes (Western Sustainability Engagement Coordinator). They will help us design activities to educate our conference attendees on sustainability matters and possibly ignite new initiatives.

The event will be in mostly in person, but the panel discussion will be hybrid (in-person and transmitted live – and open to everyone). We will offer student bursaries, best talk & best poster awards, and promote interdisciplinary connections not only among campus members, but also across universities.

Should you have any further questions, please do not hesitate to contact us. A preliminary programme follows below.

Thank you for considering our application for the Small Grant Funding program.

We look forward to hearing from you!

Sincerely,

Matheus Sanitá Lima, M.Sc. [he/him/his]

PhD student @ [Smith Lab](#)

t. 519.661.2111, x. 86482

Stefane Saruhashi, M.Sc. [she/her/hers]

PhD student @ [Sinclair Lab](#)

t. 519.661.2111, x. 80582

Preliminary programme

Day 1 - Thursday, May 25th	
12 - 1 PM	Reception and registration on-site
1 - 2 PM	1st plenary speaker: Dr. Karen Warkentin, Boston University <i>Queering herpetology: On human perspectives and the study of diverse animals</i>
	Field Trip / Site tour
2 - 5 PM	ESW Field Station - FOGS Pollinator Garden - AFAR Wind Tunnel Brescia Meadows - Western's Zoological Collections
6 - 9 PM	Social at the Grad Club
Day 2 - Friday, May 26th	
9 - 10 AM	2nd plenary speaker: Dr. Dara Orbach, Texas A&M University <i>Gender bias in genital evolution and the interface of anatomy and behavior in advancing our understanding of sexual selection</i>
10 AM - 12 PM	Concurrent student presentation sessions
12 - 2 PM	Lunch & Learn
	Poster Sessions Networking with exhibitors
2 - 4 PM	Concurrent student presentation sessions
5 - 8 PM	Social dinner at the Great Hall
Day 3 - Saturday, May 27th	
9 - 10 AM	3rd plenary speaker: Dr. Sergio Muñoz-Gómez, Purdue University <i>The Constructive Neutral Theory of Evolution and purple symbioses</i>
10 AM - 12 PM	Concurrent student presentation sessions
12 - 2 PM	Lunch & Learn
	Poster Sessions Networking with exhibitors
2 - 4 PM	Panel discussion: Surviving the AnthroP3nE <i>Future steps for the 3 E's under pressing planetary issues</i>
4 - 5 PM	Closing remarks & Award ceremony

January 28th, 2023

Western Research
1393 Western Road, Rm. 5150, Support Services Bldg.
London, ON, Canada, N6G 1G9

RE: Scientific meeting grant and sustainable conferencing grant funding

a) Plenary speakers:

Karen Warkentin, Boston University (<https://sites.bu.edu/warkentinlab/>): **“Queering herpetology: On human perspectives and the study of diverse animals”**.

Dara Orbach, Texas A&M U (<https://daraorbach.weebly.com/dr-orbach.html>): **“Gender bias in genital evolution and the interface of anatomy and behavior in advancing our understanding of sexual selection”**.

“Dr. Dara Orbach is a functional morphologist, behavioural ecologist, and marine mammalogist. Dara received her BSc and BA from the University of British Columbia, MSc from the University of Western Ontario (where she attended her first conference, OE3C!), and her PhD from Texas A&M University at Galveston. Dara was a Killam Postdoctoral Fellow at Dalhousie University and Visiting Assistant Professor at Mount Holyoke College. Dara is currently an Assistant Professor of Marine Biology at Texas A&M University- Corpus Christi. She uses innovative research approaches to explore and integrate the reproductive anatomy and mating behaviours of a variety of marine mammal species around the world. Dara has published dozens of peer-reviewed articles about animal behaviour, ecology, and/or evolution, and is a co-editor of a book entitled Sex in Cetaceans (2023 release). Her research has been frequently featured in popular science articles, blogs, podcasts, books, documentaries, and media (e.g., Saturday Night Live). Dara is dedicated to mentoring students historically underrepresented in STEM disciplines, and has supervised over 130 such students on research projects. In her spare time, Dara enjoys international exploration and being by the ocean.”

Sergio Muñoz-Gómez, Purdue (<https://ecsolab.com/>): **“The Constructive Neutral Theory of Evolution and purple symbioses”**.

“Sergio is an evolutionary cell biologist and microbiologist who combines experimental, computational, and theoretical approaches to address questions about the origin and evolution of mitochondria and eukaryotes, and intracellular symbiosis among microorganisms. Some of his previous research revolved around understanding the origin of mitochondrial cristae, those micro-chambers inside mitochondria that compartmentalize aerobic respiration. As a natural extension, he has also delved into the evolutionary history of mitochondria and the Alphaproteobacteria, the progenitors of mitochondria. Most recently, his interests in the origin of mitochondria led him to explore exceedingly rare symbioses between eukaryotes and purple bacteria. It is possible that the study of these symbioses might, by analogy, shed light on how mitochondria first evolved from ancestors that resembled purple bacteria.”

b) Panelists at the panel: **“Surviving the AnthropOC3nE: future steps for the 3 E’s under pressing planetary issues”**.

Bipasha Baruah, University of Western Ontario, Gender, Sexuality and Women’s Studies (<https://www.uwo.ca/gsws/people/baruah.html>)

Katrina Moser, University of Western Ontario, Geography (https://geoenvironment.uwo.ca/people/faculty/moser_katrina.html)

Hugh Henry, University of Western Ontario, Biology (<https://www.uwo.ca/biology/faculty/henry/index.html>)

Alessandro Filazzola, ApexRMS (<https://www.filazzola.info/>)