



## Queens College Department of Biology Colloquium Schedule – Fall 2020 Wednesdays at 11:10am, online

Lectures will be broadcast synchronously via **Google Meet**, which is an online platform that requires no special software. Announcements and the link to the Meet will be sent out on the QC BioAll listserv. Anyone with the link can attend, so feel free to share with others! To be added to the BioAll list please email David Lahti ([dclahti@gmail.com](mailto:dclahti@gmail.com)).

**Please mute** yourself during the presentation by clicking on the microphone button at the bottom of the window so that it turns red.



A live **question & answer period** will follow each lecture as usual. However, we will have too many participants for people to unmute themselves and just start speaking. Please ask questions in one of two ways:

1. Type into the chat, either that you have a question (and you will be called upon and can unmute yourself and speak), or else your question in full (and the speaker will respond directly). To access the chat sidebar, click the “text bubble” in the top right of your window in sidebar view. If your window does not have a sidebar, click on the three dots at the bottom right of your window and choose “change layout” and then “sidebar view”.
2. “Raise your hand”. To enable this, download and install the free “Nod” extension for Google Chrome beforehand, use the Google Chrome browser when you join the Meet, and then click the “raise hand” emoji during the Q&A period. The moderator or speaker will then call upon you and you can unmute yourself and ask a question.

### Calendar:

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| <b>Sept 2</b>  | Beth Archie - University of Notre Dame<br><b>Long-term perspectives on ecology and life history in the Amboseli baboons</b><br>(host Habig)   |
| <b>Sept 9</b>  | Andrea Cossarizza - University of Modena and Reggio Emilia School of Medicine<br><b>Immune response to SARS-CoV-2: friend and/or enemy?</b><br>(host Zakeri)  |
| <b>Sept 16</b> | Robert Trivers<br><b>The evolutionary logic of honor killings &amp; other atrocities including powerful psychopaths</b><br>(host Lahti)   |
| <b>Sept 23</b> | Anisha Pokharel - University of Nebraska-Lincoln<br><b>Following the raptors from Nepal to Nebraska: My journey in understanding raptor diet, migration and conservation around the globe</b><br>(host Bhattacharjee) |

- Sept 30** Marianne Cronjé – University of the Witwatersrand, Johannesburg  
**Metallated complexes & apoptosis: new bullets in our chemotherapeutic arsenal?**  
(host Zakeri)
- Oct 7** Joan Strassmann – Washington University in St. Louis  
**Kin selection, relatedness, and conflict in the social amoeba *Dictyostelium discoideum***  
(host Lahti)
- Oct 21** Caroline Goutte – Amherst College  
**Using genetic analysis in *C. elegans* to probe gamma secretase variations within the conserved Notch signaling pathway**  
(host Meléndez)
- Oct 28** Rebeka Merson – Rhode Island College  
**Xenobiotic receptors and developmental sensitivity of chondrichthyan fishes**  
(host Holtzman)
- Nov 4** Rindy Anderson – Florida Atlantic University  
**Bird songs and bird brains: the evolution of elaborate and reliable animal communication signals**  
(host Lahti)
- Nov 11** Meredith Doellman – University of Chicago  
**From flies to butterflies: the role of genome structure in adaptation and speciation**  
(host Habig)
- Nov 18** Loydie Jerome-Majewska – McGill University  
**How alternative splicing shapes the face**  
(host Savage-Dunn)
- Dec 2** Bret Weinstein – Princeton University / DarkHorse podcast  
**Evolution in the 21st century: How can we upgrade Darwinism?**  
(host Lahti)
- Dec 9** Kurt Heim – Stony Brook University  
**Adventures in applied fish movement ecology: Translating science to management**  
(host Waldman)