University of Utah, Biology Research Interests Checklist  
** Fall 2022 **

To help direct your application to the appropriate faculty for review, please fill out this research interest form and upload a copy into your ApplyYourself application (post submission section).

*Please check one of these two boxes.*
- I am specifically interested in joining only the one or two labs checked below.
- I am interested in multiple labs (specific labs or general areas checked below).

*Check below if it applies to you.*
- I might be interested in spending my first year carrying out lab rotations.

*Note that most faculty are listed under more than one category.*

**Please do not check all the boxes – Check only those relevant to your research interests.**

### Behavior
- Frederick Adler
- Sophie Caron
- M. Denise Dearing
- Gary Rose
- Neil Vickers
- Michael Werner
- Ayako Yamaguchi

### Biochemistry and Structural Biology
- Julie Hollien
- Kelly Hughes
- Martin Horvath
- Michael Werner

### Cell Biology
- Markus Babst
- Sophie Caron
- Julie Hollien
- Erik Jorgensen
- Nitin Phadnis
- Ofer Rog
- Leslie Sieburth
- Michael Werner

### Developmental Biology
- Sophie Caron
- Nitin Phadnis
- Ofer Rog
- Michael Shapiro
- Leslie Sieburth
- Michael Werner

### Ecology and Environmental Biology
- Frederick Adler
- Dale Clayton
- M. Denise Dearing
- Talia Karasov
- Cagan Sekercioglu
- Michael Werner

### Ecosystem Science
- Dave Bowling
- Cagan Sekercioglu

### Evolutionary Biology
- Frederick Adler
- Dale Clayton
- Talia Karasov
- Nitin Phadnis
- Michael Shapiro
- Michael Werner

### Genetics
- Frederick Adler
- Sophie Caron
- Julie Hollien
- Kelly Hughes
- Erik Jorgensen
- Talia Karasov
- Ofer Rog
- Nitin Phadnis
- Leslie Sieburth
- Michael Shapiro
- Michael Werner
Genomics

- Colin Dale
- Talia Karasov
- Nitin Phadnis
- Michael Shapiro
- Leslie Sieburth
- Michael Werner

Microbial Biology

- Colin Dale
- Kelly Hughes
- Talia Karasov

Neurobiology

- Sophie Caron
- Erik Jorgensen
- Gary Rose
- Neil Vickers
- Ayako Yamaguchi

Physiology and Functional Morphology

- Sophie Caron
- Kelly Hughes
- Gary Rose
- Michael Werner
- Ayako Yamaguchi

Plant Biology

- Talia Karasov
- Leslie Sieburth