# UCR Department of Entomology Climate Survey Results 

2022-2023

This survey was created and administered, and the resulting report generated by, the following members of the Department of Entomology's Diversity, Equity, and Inclusivity (DEI) committee:
i. Dr. S. Hollis Woodard (Chair, Faculty Representative)
ii. Paige Mejia (Staff Representative)
iii. Genesis Chong (Student Representative)
iv. Magda P. Argueta-Guzmán (Student Representative)
v. Dr. Claudinéia Costa (Postdoctoral Representative)
vi. Dr. Valeh Ebrahimi (Postdoctoral Representative)
vii. Dr. Kerry Mauck (Faculty Representative)
viii. Dr. Ysabel Giraldo (Faculty Representative)

## Introduction

Climate surveys are a tool for assessing perspectives and opinions within groups, on issues related to diversity, equity, inclusivity, and justice. These surveys perhaps hold their greatest value when they are administered across years, in which case they can be used to systematically collect data that may reflect changes in group climate through time. This survey will be administered annually to the department and results will be reported through the annual Climate Survey Report. The Climate Survey Report will provide minimal interpretation of survey data, based on interpretations and opinions of the DEI Committee members. Beyond this, we leave interpretations open to department members.

The survey was created in 2022 by the Department of Entomology's Diversity, Equity, and Inclusivity Committee. It is heavily designed after the UCR Department of Biology's climate survey, which was itself modeled after climate surveys from other UC campuses. The survey was designed to protect identities within the department. Respondents were able to identify which departmental category they belonged to (i.e., undergraduate student) but beyond this, were asked no identifying questions. The survey is administered through Qualtrics, which removes any additional identifying information (such as email addresses) from responses. Based on this, no one in the department, including DEI committee members, can connect any survey responses to individuals within the department. Additionally, data from the survey are not shared outside of the DEI committee. All survey data are stored securely in the UCR Google Drive in a folder owned by Hollis Woodard.

## Administration and participation

The inaugural survey (outlined in this report) was released on April 29, 2022 via departmental emails that contained a link to a Qualtrics survey. A total of 60 department members responded to the survey (Table 1). Overwhelmingly, the largest numbers of respondents were either graduate students ( $41.67 \%$ of all respondents) or academic faculty ( $28.33 \%$ of respondents).

Table 1: Summary of survey respondents. Percent of total respondents = percent respondents within this category relative to all survey respondents; Percent of total in department = percent respondents within this category relative to the total number in the department, with the total number in parentheses. Some values are absent for the latter column because these values are more dynamic and more difficult to obtain; values that are provided are based on the number as of summer 2022.

| Departmental category | $\mathbf{N}$ | Percent <br> of total respondents | Percent of total in <br> department |
| :--- | ---: | :--- | :--- |
| Undergraduate student | 4 | $6.67 \%$ | $12.12 \%(33)$ |
| Graduate student | 25 | $41.67 \%$ | $67.57 \%(37)$ |
| Non-laboratory staff | 1 | $1.67 \%$ | $0.09 \%(11)$ |
| Laboratory staff | 3 | $5 \%$ | $0.08 \%(39)$ |


| Postdoctoral researcher | 3 | $5 \%$ | $17.65 \%(17)$ |
| :--- | ---: | ---: | :--- |
| Academic non-faculty | 2 | $3.33 \%$ | $0.1 \%(20)$ |
| Academic faculty | 17 | $28.33 \%$ | $62.96 \%(27)$ |
| Affiliate or volunteer | 1 | $1.67 \%$ |  |
| Other | 4 | $6.67 \%$ |  |

## Results

All of the following statements could be assessed by respondents using 7-point Likert scales, where the following possible responses were provided (in order): Strongly Disagree, Disagree, Somewhat disagree, Neither agree nor disagree, Somewhat agree, Agree, or Strongly agree.

Respondents were not required to identify as one of the departmental categories (listed in Table 1, below) to take the survey. This is why some graphs include "Did not respond" as a category. The following figures show results for only two departmental categories: graduate students and faculty. This was done because there was very low survey participation by other groups within the department.

Statement 1: The department is diverse.


## Statement 2: The department is equitable.

The department is equitable


## Statement 3: The department is inclusive.



## Statement 4: The department has a strong commitment to diversity, equity, and inclusion.

The department has a strong commitment to diversity, equity, and inclusion


## Statement 5: I feel safe in the department and that the department is a safe place for people

 with a diversity of identities.I feel safe in the department and that the department is a safe place for people with a diversity of identities


## Statement 6: I feel that I belong and am valued in the department.

I feel that I belong and am valued in the department


Statement 7: I have had, or have witnessed, negative experiences based on identity.

I have had, or have witnessed, negative experiences based on identity


Statement 8: Department leaders set the tone for creating and engaging and inclusive environment.


Statement 9: The department encourages and values contributions to diversity, equity, and inclusion.


Statement 10: I feel comfortable discussing diversity, equity, and inclusion issues and can do so without fear of negative consequences.

I feel comfortable discussing diversity, equity, and inclusion issues and can do so without fear of negative consequences


Statement 11: I know how to access support and help in diversity, equity, and inclusion issues within and outside the department.

I know how to access support and help in diversity, equity, and inclusion issues within and outside the department


Statement 12: If issues of insensitivity, exclusion, disrespect, or harassment arise in the department, they are addressed directly and in a timely fashion.

If issues of insensitivity, exclusion, disrespect, or harassment arise in the department, they are addressed directly and in a timely fashion


Statement 13: The department provides sufficient diversity, equity, and inclusion education.


Statement 14: All instructors in the department are comfortable with, and competent in, working with diverse groups of students.

All instructors in the department are comfortable with, and competent in, working with diverse groups of students


## Statement 15: Course offerings within the Entomology major explicitly address diversity,

 equity, and inclusion issues as they relate to the field of study.

## Statement 16: The department seminar series includes speakers from a diversity of groups.



## Statement 17: The department tries to remove bias in its recruitment of faculty, staff, and

 students and actively seeks to diversify applicant pools.The department tries to remove bias in its recruitment of faculty, staff, and students and actively seeks to diversify applicant pools


## Interpretation of survey results

Overall, the survey results were skewed largely positive. However, the DEI Committee recognizes that a goal of the department is to make positive changes such that no one answers negatively, in particular to foundational questions such as whether respondents feel safe and included in the department.

The following are two clear areas for departmental growth and improvement, based on the survey results.

1. Increasing the number of respondents. We received few responses from members of nearly all departmental categories (including undergraduate students, non-laboratory staff, laboratory staff, postdoctoral researchers, academic non-faculty, affiliate or volunteer). In future iterations of the survey we will advertise more broadly, including through signage in the Entomology Building. We also recognize that more efforts must be made to serve, support, and include these vital members of our department.
2. Improving DEI education in the department. We see an interest in and need for improving DEI awareness and education within the department. For example, many faculty and graduate student respondents believe that curriculum within the department can better incorporate DEI issues (Statement 15). We also believe a graduate DEI seminar would be beneficial for the department.

UCR campus resources for DEI education can be found at the UCR's Office of Diversity, Equity \& Inclusion (https://diversity.ucr.edu/). Our campus holds an annual 8-month DEI training program, the Chancellor's Making Excellence Inclusive Program, for faculty and staff, and a Graduate Student Diversity Certificate Program for graduate students (https://diversity.ucr.edu/mei).

To address any questions, comments, or suggestions regarding this survey, please email Hollis Woodard: hollis.woodard@ucr.edu.

