International Research Experience for Students - Bahama Oriole Project – Project Application Due Feb. 20, 2020 5PM – Change filename and the email subject to: "LAST\_first\_IRES\_S20" Please contact us with any questions. Dr. Omland (Biol), Dr. Studds (GES), Dr. Fagan (GES). Send application in email to <u>omland@umbc.edu</u>. Attach to the email:

- 1. This application
- 2. A one page resume
- 3. PDF of unofficial transcript
- 4. A list of 2-3 references with contact information.

| Last Name:<br>UMBC Email:   |  |                                     |                               |
|---|--|-------------------------------------|-------------------------------|
|   |  |                                     |                               |
| Grades received in the follo prerequisites.)  | owing courses: (Write n/a                                      | for courses not take                | en. None of these courses are |
| BIOL 141 BIOL 142   | GES 110 GES 1  | GES 220                             | GES 286                       |
| # Credits Already Earned  | s Already Earned Likely graduation (specify spring/fall & yr.) |                                     |                               |
| The remaining questions of<br>kept confidential. Please ke<br>biology and environmental<br>disadvantaged background | eep in mind that a goal of<br>science by including stud        | this program is to h                | elp diversify conservation    |
| Racial and Ethnic backgrou  | nd. Please choose one or                                       | more.                               |                               |
| American Indian or Alaskan Native   |  | Native Hawaiian or Pacific Islander |                               |
| Asian   |  | White                               |                               |
| Asian/Indian  |  | Other ()                            |                               |
| Black or African Americ   | an   |                                     |                               |
| Have you ever been a part   | of the following program                                       | s? Check all that app               | bly.                          |
| Honors College  | Meyerhoff  |                                     | STEMbuild                     |
| McNair  | URISE  |                                     | OTHER ()                      |
| Are you a first generation of   | college student?   |                                     |                               |
| Are you a recipient of any  | Pell Grant funding from th                                     | ie US federal govern                | ment?                         |
| Are you a transfer student  | ? If yes, from v   | vhat college(s) did y               | ou transfer credits?          |
| 1   | # Credits  |                                     |                               |
| 2   | # Credits  |                                     |                               |
| 3. Other  |  |                                     |                               |

I. Teams with high racial, gender, socioeconomic etc. diversity can lead to important new approaches in research and environmental policy. A major goal of this Bahama Oriole research experience is to help increase diversity and inclusion in the fields of ecology, environmental science and conservation. Please write how your own background, identity, interests, experiences and future goals relate to equity, diversity and inclusion in environmental fields. (1000 characters maximum)

II. Please describe why this research experience appeals to you? (1000 characters max.)

III. What are your career goals and aspirations, and how would this research fit into those plans? (800 characters max)

IV. What life or work experiences, travel, leadership training, research internships help make you suited for this research experience? And/or what skills could you bring? A wide range of skills could be useful including writing, coding, stats, photography. Explain. (800 characters max)

V. One of the goals of this National Science Foundation funding is to help make fields related to wildlife conservation accessible to a wide range of students. Can you tell us anything else about how aspects of your own background related to socioeconomic status, being a transfer student, being a first generation college student etc. help motivate you to be part of this project? For example, are there challenges experienced by you, members of your family or members of your communities that this research experience could be relevant to? (500 characters max)

VI. How would this be a new and different experience for you? How would the IRES project help give you broader life experiences that would enable you to grow as a person and as a student researcher. (500 characters max)

Thank you for answering these questions. We will interview 10-15 applicants in the next several weeks. Drs. Omland, Studds & Fagan. Website: https://omlandlab.umbc.edu/ires/