Bass Connections: Special Call for Proposals for Project Teams Related to Hurricane Florence Recovery

**Important Note:** This RFP is only for off-cycle projects related to Hurricane Florence recovery. All other proposals for year-long Bass Connections teams should be submitted through our [normal RFP process](#) which is due November 5, 2018 at 5:00 p.m.

**BACKGROUND**

We recognize the importance of supporting research and education that addresses timely and emerging issues. Such efforts cannot always be planned in advance. Hurricane Florence caused an estimated $38 billion in damage; 53 deaths have been reported across four states with the largest number being here in North Carolina; coal ash and animal waste seeped into river ways; crops and livestock were wiped out due to flooding; some public schools remain closed and children and families remain displaced. Duke’s own Marine Lab sustained significant damage.

This natural disaster raises important questions about community resiliency and re-development; environmental, agricultural and economic impacts of natural disasters; health effects and psychological trauma on displaced individuals; the disproportionate impact of such events on lower income individuals, etc.

There are, and will continue to be, opportunities for Duke faculty and staff to contribute to recovery efforts (see [Duke Relief Efforts](#) and the [Doing Good in the Neighborhood Emergency Relief Fund](#)). However, we also recognize that some faculty have unique expertise that can aid recovery efforts as well as inform prevention, response and recovery around future natural disasters. For example, see this [Bass Connections team](#) that explored the impact of the 2015 South Carolina floods.

This is a special call for proposals for faculty interested in addressing a Hurricane Florence-related research question through a Bass Connections project starting in Spring 2019 (projects starting in summer or fall 2019 should use the [normal RFP process](#)). To ensure sensitivity to the needs of recovering communities, we strongly encourage teams to engage with local community partners. Project funding ranges from $5,000 to $25,000.

Please note that we will also consider requests for nominal support for [new semester-long courses](#) related to Florence recovery – please contact Laura Howes directly to discuss any such course ideas ([laura.howes@duke.edu](mailto:laura.howes@duke.edu) or 919-684-9021).

**INSTRUCTIONS**

To apply, please respond to the questions below and email your submission to Laura Howes, Director of Bass Connections, at [laura.howes@duke.edu](mailto:laura.howes@duke.edu). We will review proposals on a rolling basis and respond within two weeks to allow time for teams to form for next semester. Proposals should be received by **no later than December 1, 2018**.

Proposed projects will continue to be evaluated based on the extent to which the project establishes connections:

1. across areas of disciplinary expertise
2. across learner levels
3. between the academy and the broader world
1 BASIC INFORMATION

Project title (100 characters maximum):

Primary point of contact for project:
Name:
Email:

Which Bass Connections theme does this project align with?
- Brain & Society
- Education & Human Development
- Energy & Environment
- Global Health
- Information, Society & Culture
- Bass Connections Open

2 PROJECT DESCRIPTION

Please provide a brief description of the project approach and goals. (4,000 character maximum)

What are anticipated outcomes from this project? (e.g., publications, website, app, data collection for further research/grant) (1,000 character maximum)

Does this proposed project relate to existing work or is it a new endeavor? (1,200 character maximum)

3 TEAM COMPOSITION

FACULTY/STAFF TEAM LEADERS AND CONTRIBUTORS
Identify the key faculty/staff team leader(s) and contributor(s).

- Team leaders are actively engaged in the project and attend all (or almost all) team meetings (most teams have 2-3 co-leaders). At least one team leader must be a faculty member. Projects with team leaders from different disciplines will receive preference.

- Team contributors support the project as needed and occasionally attend team meetings (optional).

Team Leaders: Please list all team leaders below, including Name, Title, and Department/School.

Team Contributors: Please list all team leaders below, including Name, Title, and Department/School.
PROJECT MANAGER
Do you plan to assign someone other than a faculty leader as a “project manager” for your team (i.e., a graduate student, postdoc, staff person)?
☐ Yes
☐ No
☐ Not sure yet

(If yes):
If you have already identified who that “project manager” will be, please provide their name and affiliation here.

STUDENT PARTICIPATION
Ideally, how many graduate students would you select to participate on this team?
(Numeric responses only, please)

Ideally, how many undergraduate students would you select to participate on this team?
(Numeric responses only, please)

What would be the ideal composition of team members for this project? What majors, disciplines, skills, backgrounds or perspectives would you like to have on the team? (1,200 characters maximum)

EXTERNAL INDIVIDUALS AND ORGANIZATIONS
Will your team also include any external organizations or individuals as either partners, clients, study subjects, beneficiaries of the work, etc.?
☐ Yes
☐ No
☐ Not sure yet

(If yes):
Please name the individual(s) and/or organization(s), and provide a brief description of how you intend to engage them in the work. Please also note whether any of the team leaders have previously partnered with the individual(s)/organization(s), or whether this would be a new relationship. (1,200 character maximum)

If your project involves opportunities for field research, how will you ensure that the team’s efforts are not interfering with other recovery efforts? How will you prepare students for effective engagement with effected communities? (1,200 character maximum)

4 PROJECT APPROACH
Team approach: How will you facilitate collaborative inquiry on the team? How often and in what format will the team meet? How will you divide tasks? How you will ensure effective management of the project (e.g., appoint a student as a project manager, assign that role to a faculty leader, etc.)? (1,500 character maximum)

Student opportunities: What might students gain from their participation (e.g., conducting research directly with subjects, contributing to publications, using language skills)? What unique and
differentiated learning opportunities would be available for graduate students? Will research take place during the summer? (1,500 character maximum)

Timeline and milestones: Identify the timeline for the project, including start, completion and major project milestones.

5 BUDGET ESTIMATE
Budgets typically range from $5,000 to $25,000. Budgets cannot include support for faculty/staff time.

The budget template below includes common expenses, but you may also add categories or create and upload your own table. Please reference our standard proposal guidelines for more information about budgets.

<table>
<thead>
<tr>
<th>Cost Category</th>
<th>Funding Request</th>
<th>Notes (e.g., name of personnel, activities supported)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Payroll-allowable Categories</strong></td>
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<tr>
<td>GRADUATE OR RESEARCH ASSISTANTSHIP (PHD) (suggested range: $15-18/hour; note: RAships for students in the Graduate School should include costs for tuition remission and fees)</td>
<td>$</td>
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<tr>
<td>RESEARCH ASSISTANTSHIP (Masters/Professional) (suggested range: $12-15/hour)</td>
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<td>INSTRUCTION (Teaching) - PHD STUDENT</td>
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<tr>
<td>POST-DOCTORAL OR STAFF EFFORT</td>
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<tr>
<td>UNDERGRADUATE STUDENT STIPEND OR WORK STUDY (suggested range: $11-14/hour)</td>
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<td><strong>Supplies &amp; Materials</strong></td>
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<tr>
<td>INSTRUCTIONAL, RESEARCH OR OFFICE SUPPLIES</td>
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<tr>
<td>COMPUTERS AND MINOR EQUIPMENT</td>
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<tr>
<td><strong>Travel Expenses</strong></td>
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<td>TRAVEL – DOMESTIC</td>
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<td>TRAVEL – INTERNATIONAL</td>
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<tr>
<td><strong>General Operating &amp; Other Costs</strong></td>
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<tr>
<td>ADVERTISING AND PUBLICITY</td>
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<tr>
<td>CONTRACT WORK</td>
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<tr>
<td>PUBLIC RELATIONS</td>
<td>$</td>
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<tr>
<td>MEETINGS – BUSINESS</td>
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<td>OTHER – MISC.</td>
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<tr>
<td><strong>TOTAL Bass Connections Request</strong></td>
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</table>

Other Sources of Project Funds Please briefly note below any other sources of project funds. (Projects that match or leverage additional funds are strongly encouraged. Please note any such funds, awarded or proposed, here so that we understand the comprehensive outlay for the project.)
<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>[Source #1]</td>
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</tr>
<tr>
<td>[Source #2]</td>
<td>(add more lines as needed)</td>
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</tr>
</tbody>
</table>

Your Unit/Business Manager who could administer funds for project, if requested:
Special Funding for Florence-Recovery Projects

Support for research teams involving:
• Interdisciplinary approaches
• Vertical integration (undergraduate and graduate students)
• Applied research connected to societal challenges

Funding: Up to $25K available for teams starting in spring 2019
Deadline: December 1
Contact: Laura.Howes@duke.edu
Example: Responding to Oct. 2015 SC Floods

• **Approach:** Used Duke’s ResearchMobile to survey over 120 residents and conduct 50 interviews of individuals and households in three distinct locations

• **Findings:** Identified gaps in government-assistance; cataloged individual & household impacts; recommendations for policy makers

• **Team:** Besty Albright (NSOE); Alexandra Cooper (SSRI); 2 MPP students; 7 undergrads