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## Abdul Latif Jameel World Water and Food Security Lab 2017 CALL FOR PROPOSALS: J-WAFS Grant for Water and Food Projects in India

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J-WAFS is offering a total of \$15,000 in grants to current members of the MIT community interested in addressing a water or food challenge in India. The grants are intended to further work being pursued by individuals as part of their MIT research, innovation & entrepreneurship initiatives, coursework, or related activities, or support a relevant new activity. Support for teams will also be considered, though at least 50% of the team must be from MIT. Applicants may request up to \$15,000 in funding. J-WAFS will award one to three grants based on the winning proposal(s).

Proposals should be for development projects or projects benefiting low-income populations. Examples of relevant challenges could include but are not limited to the following:

- Economically appropriate water purification technologies, esp. for rural areas
- Water distribution and management strategies, esp. for rural areas
- Other water quality issues, e.g. sanitation, monitoring, etc.
- Food safety issues
- Food preservation and waste reduction
- Water for agriculture, especially smallholder farms
- Agricultural innovations and improvements

### Eligibility

Faculty members, full-time research staff, currently matriculated MIT graduate and undergraduate students, or small teams with at least 50% MIT participation and an eligible individual in the leadership role will be considered for funding. Grants can be used to support travel, technology pilots, scale-up studies, community outreach and education, etc. Funds may not be used for MIT equipment purchases. The work supported by the grant should take place during the 2017-2018 academic year or the summer of 2018.

### Application Process

Eligible applicants should submit a proposal, following the attached guidelines, to Andi Sutton, J-WAFS communications and program manager. Please email the proposal to [arsutton@mit.edu](mailto:arsutton@mit.edu).

### Deadline

Proposals and any accompanying materials are due by 5 pm on **Monday, September 18<sup>th</sup>, 2017**.

### Selection Criteria

Grants will be awarded based on: (1) importance of problem and appropriateness of proposed activity to address problem; (2) evidence of the applicants' commitment to the chosen problem/activity; (3) likelihood of successful outcomes; and (4) necessity of receiving this funding in order to achieve these outcomes.

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**Abdul Latif Jameel World Water and Food Security Lab**  
**PROPOSAL GUIDELINES: J-WAFS Grant for Water and Food Projects in India**

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Complete grant application packets should be submitted as a single attachment following the guidelines below, and sent via email by no later than **5:00 pm EST on Monday, September 18<sup>th</sup>, 2017**, to Andi Sutton, J-WAFS communications and program manager, at [arsutton@mit.edu](mailto:arsutton@mit.edu).

**Part 1: Grant proposal cover page**

*Use form on next page*

**Part 2: Proposal**

**Section 1:** Description of problem being addressed (*1/2 page*)

**Section 2: Proposed solution** (*max 1 page*)

Describe what is being done to address the problem and how the solution is expected to work, anticipated outcomes, prior research or evidence that it will work, etc.

**Section 3: Outline of work plan and timeline** (*max 2 pages*)

Describe the proposed activities to be funded by this grant and how they relate to the problem being addressed as well as the solution.

Include a detailed description, the timeline for these activities, any relationship to other ongoing efforts, and the role of any local partners.

If the proposal is being submitted by a team, include a description of individual team member's roles/responsibilities.

**Section 4: Funding** (*max 1 page*)

a. Requested funding, budget, and justification. Include a breakdown of specific costs and sufficient detail to explain what the funding will cover and why it is needed.

b. Other resources. Describe other financial or in-kind resources that have been secured or are being applied for to support this activity. If applicable, include a column in your budget showing line items covered by other funding sources.

**Section 5: About the applicant(s)**

a. Resume(s) or CV(s) of each participant (*two pages maximum per person*)

b. Brief (*1-2 paragraph*) personal statement describing the history of your commitment to the problem/activity and any plans for future work in this area beyond the requested funding.

**Section 5: Additional information**

Use this section to provide any additional relevant information for the review committee

**Abdul Latif Jameel World Water and Food Security Lab**  
**PROPOSAL COVER PAGE: J-WAFS Grant for Water and Food Projects in India**

APPLICANT INFORMATION			
Project Title:			
Last name:		First name:	
Preferred first name:			
Preferred salutation/pronoun:	[Ms.], [Mr.], [she], [he], [they], etc.		
MIT Affiliation	<input type="checkbox"/> Faculty <input type="checkbox"/> Staff <input type="checkbox"/> Graduate student <input type="checkbox"/> Undergraduate student		
MIT Department/Program:			
Position Title <i>(if applicable)</i> :			
Degree and anticipated date of graduation <i>(if applicable)</i> :			
Email address:			
Cell phone number:			
Campus office address:			
Postal mailing address:			
Submitting as a team?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Role on team <i>(if applicable)</i> :			
Attach additional form for each additional team member <i>(if applicable)</i> .			