Doris Duke Charitable Foundation Announces New Grant Competition:
2015 International Clinical Research Fellowship

The Doris Duke International Clinical Research Fellowship (ICRF) program provides fellowships for U.S.-based medical students to take a year out from school to conduct mentored clinical research in developing countries.

Fellows receive a stipend, health insurance, and financial support to attend a year-end meeting as well as supplementary funds for research and training.


Key Dates

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online Application/Letters of Support Due</td>
<td>January 13, 2015</td>
</tr>
<tr>
<td>Offers Begin</td>
<td>March 13, 2015</td>
</tr>
<tr>
<td>Decisions Due</td>
<td>March 20, 2015</td>
</tr>
</tbody>
</table>

NIH-Funded Mixed Methods Research Training Program for Health Sciences

Jointly offered by Johns Hopkins University, Harvard University, and University of Nebraska-Lincoln

Call for Applications: Mixed Methods Training Program

Applications due: Monday, December 15, 2014

We invite applications for a new and exciting one-year, fully funded Mixed Methods Research Training Program in the Health Sciences. The program is sponsored by the NIH, and led by Dr. Joseph J. Gallo (Professor, Johns Hopkins University), Dr. John Creswell (Professor, University of Nebraska-Lincoln), and Dr. Charles Deutsch (Director, Population Health Research Program, Harvard Catalyst | The Harvard Clinical and Translational Science Center). Program scholars will have the opportunity to enhance their mixed method research skills through a state-of-the-art training program including interactive webinars, working with nationally recognized mixed methods mentors and consultants, and attending a summer retreat. This program is conducted remotely except for the summer retreat.

Summer retreat: June 15-18, 2015
Location: Baltimore, Maryland

For eligibility requirements and application instructions, please email mixedmethods@hms.harvard.edu.
EVENTS:

Second UMass Data Science Workshop – Call for Participation
Sponsored by UMass President S&T Fund

Friday, November 21, 2014
University of Massachusetts Amherst
Computer Science Building (exact room location TBD)
140 Governors Drive
Amherst, MA 01003-9264

Workshop Goals
There has been significant interest in data science (“big data”) techniques and applications in recent years. The goal of this day-long workshop is to bring together UMass researchers from all five campuses with an interest in data science, together with select industry experts, to discuss the collective research strengths in this area and look for opportunities for cross-campus and industry collaborations.

Who Should Attend?
Faculty and researchers at any UMass campus with interests in data science techniques as well as applications of data science in various domains. Participation is welcome from graduate students and research staff as well.

How to Attend?
Due to space constraints, the workshop will be limited to 80 attendees. Prior registration (free of charge) is necessary to attend this event and to ensure an accurate head-count. Lunch and coffee will be provided to all attendees.

We strongly encourage participation in the poster session: if you plan to bring a poster, please send the title of your poster with your registration request. There is room for around two dozen posters.

To Register: Please send an email by November 14 to the workshop organizer, datascience2014@cs.umass.edu with:
• Your name
• Your affiliation (department/UMass campus)
• Poster title if you are bringing a poster
• Dietary needs (if any)

Complete Information: http://lass.cs.umass.edu/datascience2014

UMass Lowell Massachusetts Medical Device Development Center (M2D2)

“DEVELOP A KILLER PATENT STRATEGY TO ACHIEVE YOUR END-GAME”

Attorney Lisa Adams
Member, Intellectual Property Practice, Mintz Levin

Wednesday, December 3, 2014
Registration: 6:00 pm – 6:30 pm
Program/Presentation: 6:30 pm – 8:00 pm
Networking: 8:00 pm – 9:00 pm

Massachusetts Medical Device Development Center (M2D2)
600 Suffolk Street, 2nd Floor, Lowell, MA 01854
Do you have an end-game in mind for your business? Your patent strategy helps you get there – and your end-game informs your strategy. Learn from a leading patent strategist, who has represented the likes of General Electric and Johnson & Johnson, about how to shape your portfolio to make the most of launching a product, selling your company, or licensing your patented technology.

Registration Fee Until November 26, 2014: $10.00
Registration Fee After November 26, 2014: $20.00
Day of Event/Walk-in/On-Site Registration: $30.00

Registration includes pizza, beer, and wine.

Register at:
http://events.r20.constantcontact.com/register/event?oeidk=a07ea4kz6y3e7dbde51&llr=9q7bghcab

---

UMass Center for Clinical and Translational Science
Seminar Series 2014-2015 Schedule

12:00-1:00 pm (lunch served)
Faculty Conference Room, S1-342
University of Massachusetts Medical School

<table>
<thead>
<tr>
<th>2015</th>
<th>Presenter:</th>
<th>Title:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, January 27</td>
<td>“TBA”</td>
<td></td>
</tr>
<tr>
<td>Wednesday, February 25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tuesday, March 24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thursday, April 23</td>
<td>Hong Yu, PhD</td>
<td></td>
</tr>
<tr>
<td>Wednesday, May 27</td>
<td>Hua Julia Fang, PhD</td>
<td></td>
</tr>
</tbody>
</table>

If you are interested in presenting at one of our upcoming UMCCTS Seminars, please contact, Dr. Nate Hafer, Director of Operations, UMCCTS, at nathaniel.hafer@umassmed.edu

---

Translational Science 2015
Present your Research at Translational Science 2015

Thursday, April 16 – Saturday, April 18, 2015
Omni Shoreham Hotel
Washington, DC

Translational Science 2015, sponsored by the Association for Clinical and Translational Science (ACTS) and the American Federation for Medical Research (AFMR), offers a variety of ways for you to share your experiences, challenges, and fresh approaches with professionals from around the country.

Abstract Presentations are being accepted – Due date: Tuesday, January 20, 2015

You must register to attend the Translational Science 2015 in order to have your poster accepted. Registration for the meeting will open in the next few weeks.

Register at (and abstract submission): https://translationalsciencemeeting2015.abstractcentral.com/
FUNDING OPPORTUNITIES:

UMass Center for Clinical and Translational Science and Voyager Therapeutics
Developmental Therapeutics Awards

Request for Letters of Intent

To: All UMass Worcester Faculty

The UMass Center for Clinical and Translational Science (UMCCTS), in collaboration with Voyager Therapeutics, is announcing a special round of the Pilot Project Programs (PPPs) focused on understanding and optimizing recombinant adeno-associated viral (rAAV) vectors for therapeutic use.

Investigators are invited to submit proposals related to the following topics:

- Targeted systemic dosing of rAAVs
- Preexisting immunity to rAAV vectors
- Effect of anti-capsid T cell responses on rAAV expression
- Regulated expression of the transgene product

Funding:
In this inaugural pilot program between UMCCTS and Voyager, a total of $250,000 is available to fund pilot projects (n = 2-4). Individual project awards of up to $125,000 over two years will be considered. Smaller “pilot” projects of ~$50,000 are also encouraged.

Letter of Intent Instructions:
Letter of intent will be peer-reviewed and the most promising projects will be selected for full proposal submission. Please only include non-confidential information.

Please email your LOI (2 pages or less) as a PDF attachment to: Nathaniel.Hafer@umassmed.edu

Deadline Date: Friday, December 12, 2014 by 5:00 pm (EST)

Complete instructions and eligibility: http://www.umassmed.edu/CCTS/Funding/

UMCCTS Small Conference Grants
Funding Opportunity

Introduction
The University of Massachusetts Center for Clinical & Translational Science (UMCCTS) is pleased to announce a funding call for Small Conference Grants. This funding opportunity is designed to leverage the convening capacity of the UMCCTS to create new, multidisciplinary teams to address a pressing health need. For the purpose of this award, a conference is defined as a symposium, educational program, seminar, workshop, or any other organized and formal meeting.

Purpose
The UMCCTS supports projects that are inter-campus in orientation and directed toward life sciences projects related to clinical and translational research. This fund serves to spur inter-disciplinary collaboration and strengthen the University’s research portfolio in clinical and translational research. By providing seed funding to outstanding faculty members, this fund facilitates the development of faculty-to-faculty networks within the University system, thereby leveraging the considerable expertise and resources that exist on the individual
It is assumed that successful conferences will serve as a springboard to attract additional funding from extramural sources.

All UMass faculty (Amherst, Boston, Dartmouth, Lowell, Worcester) with an interest in clinical and translational science may apply. **Project awards of up to $1,000 can be requested.**

**Proposals will be accepted on a “rolling basis” (no due date). Investigators will be notified of award approximately 2-3 weeks post submission.**

**Complete details, criteria to apply, and the application process** are available at the UMCCTS website: [http://www.umassmed.edu/CCTS/Funding/](http://www.umassmed.edu/CCTS/Funding/)

---

Please remember to cite the CTSA Grant # UL1TR000161 in all supported journal publications. [http://www.umassmed.edu/CCTS/NIH-Citation-Requirements/](http://www.umassmed.edu/CCTS/NIH-Citation-Requirements/)

Visit our website for all the latest news, funding announcements, seminars, educational training, sign-up for membership, etc., [http://www.umassmed.edu/CCTS](http://www.umassmed.edu/CCTS)