REQUEST FOR CTSC KL2 POST-DOCTORAL SCHOLARS AWARD APPLICATIONS
APPLICATIONS DUE BY 5:00PM ON MONDAY, FEBRUARY 13, 2012

KL2 Post-Doctoral Scholars Award
Up to $80,000 per year (for up to 2 years)

Funding Period
Year 1: June 1, 2012 – May 31, 2013*
Year 2: June 1, 2013 – May 31, 2014
* Clinical Fellows may have a 7/1/2012 start date.

Objective: To increase the pool of trained clinical and translational (C/T) investigators by providing advanced degree training and practical skills necessary to conduct independent multidisciplinary C/T investigation in a team research environment.

The program is intended mainly for junior faculty, senior residents and fellows with 75% protected time to pursue their interest in C/T research.

Investigators conducting field work for studies involving international research with underserved populations are encouraged to apply (see special requirements for proposals with a global health component).

Through this program, KL2 Scholars will be prepared for long-term careers in C/T research and develop into independent researchers.

Post-doctoral PhDs:
- Applicants who currently hold doctoral-level research degrees (PhD) are highly encouraged to enroll in the one-year Advanced Certificate or the two-year Master’s Degree in C/T Program. All participants are required to successfully complete 3 CTSC courses (may be selected from the Core or Elective curriculum).

Post-doctoral Health Professionals (MDs):
- Applicants who currently hold a health professional doctoral-level degree (MDs)\(^1\) are required to enroll in the one-year Advanced Certificate or the two-year Master’s in C/T Investigation program.

For information about CTEP’s Core and Elective Courses:
http://www.med.cornell.edu/ctsc/training_and_education/index.html

All KL2 Scholars Award Proposals Must Have:
- Team Orientation (at least 2 proposed mentors)
- Translational focus (studies that have near-term potential to translate into patient-oriented research, exploratory clinical trials, community-oriented studies)
- Multi-disciplinary and Multi-institutional components

Eligibility
- Junior faculty (Instructor or Assistant Professor or equivalent rank within their institution)
- Residents and fellows in the Internal Medicine research pathway, senior fellows in their research year, postdocs PhDs

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\(^1\) Health professional doctoral degrees include: MD, DO, DDS, DSN, DNP, DVM, etc.

Questions? Read the FAQs: 2012_CTSC_Funding_FAQs
Or Email: ctsc_scholars@med.cornell.edu
Nurses who currently hold DSN, DPT, or PhD degrees
Veterinarians (DVM), Osteopaths (DO), Dentists (DDS, DMD), or Physical Therapists (DPT)
Investigators conducting field work for studies involving international research on underserved populations
Candidates must be a US Citizen, Non-Citizen National, or lawfully admitted Permanent Resident
Candidates must have primary appointment at a CTSC partner institution
Must have the ability to devote at least 75% of full-time professional effort (50% for surgeons) conducting research career development and research activities associated with the program for up to 2 years
No Scholar may be named PI on more than one active CTSC application
No KL2 candidate may apply or hold concurrently a Seed Funding Award
Individuals who were, or currently are a Principal Investigator on an NIH R01 grant, or project leader on a subproject of a Program Project (P01), Center (P50), mentored career development grant (K07, K08, K22, K23, etc.), or equivalent non-PHS peer-reviewed research grants that are over $100,000 direct costs per year are NOT eligible.
Only one re-submission for each application is allowed.

Review Criteria
Upon submission in the CTSC electronic protocol authoring and review system (ePAR), your application undergoes review; please click here for information on review criteria.

TO START YOUR APPLICATION PROCESS
GO TO → "Notification of Intent to Submit an Application"
This will register your intent to submit an application. After submitting this form, you will be instructed on how to proceed with your application using the CTSC's Web-based application system (ePAR). When completing your application in ePAR, please refer to the checklist below.

APPLICATION INSTRUCTIONS & CHECKLIST
ALL APPLICATIONS DUE BY 5PM ON MONDAY, FEBRUARY 13, 2012
APPLICATIONS MUST COMPLY WITH ELIGIBILITY AND SUBMISSION REQUIREMENTS. MISSING DOCUMENTS OR INFORMATION WILL DISQUALIFY YOUR APPLICATION FOR REVIEW.
FOR WCMC-SALARIED STAFF → AN ELECTRONIC ROUTING FORM (ERF) IS NOT REQUIRED PRIOR TO APPLICATION SUBMISSION. IF YOUR PROJECT IS SELECTED FOR FUNDING, THE ERF WILL BE REQUIRED BEFORE FUNDS CAN BE RELEASED TO YOU.

Checklist for Application Submission

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<thead>
<tr>
<th>A. Required Sections in ePAR – Complete all fields.</th>
<th>Completed</th>
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<tbody>
<tr>
<td>1. Trainee Application Form - Click on your current citizenship status to proceed.</td>
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<td>a. Personnel and demographic information: Valid work email is required.</td>
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<td>b. Mentors - Click on [add] and fill in required information.</td>
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<td>c. Click yes or no if you have been required to leave any college, graduate or professional school or ever been denied readmission because of deficiencies in either scholarship or conduct. If yes, please include an explanation in the requested area.</td>
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2. **Percent Effort**
   - Must have the ability to devote 75% effort (50% for surgeons) to the program for up to 2 years.
   - No other funding greater than 25% effort (50% for surgeons) to support the candidate.

3. **Biographical Sketches:** Upload individual PDF files for the applicant and mentors; note the [new NIH Biosketch format](#) is required.

### B. Supporting Documents – Required Attachments

Upload as individual PDF files in the order indicated below.

1. **Research Proposal** – Limited to 5 single-spaced pages (at least ½ inch margins, no smaller than 11pt Arial font) to include:
   - Hypothesis and Specific Aims
   - Scientific background for the study, citing appropriate references
   - Significance of the research (relating specific aims to future studies to be generated) and importance of funding to feasibility of the project
   - Research Plan (research team to be involved, experimental design, study population if appropriate, methods, statistical analysis)
   - Timetable for potential submission of grants for extramural support
   - References and supporting tables/figures may be submitted on 2-3 additional pages

**Special Requirements for Proposals with a Global Health Component** -- Limited to 5 single-spaced pages (at least ½ inch margins, no smaller than 11pt Arial font) to include:

- Domestic Principal Investigator’s Name, Organization and Address
- Foreign Principal or Collaborating Investigator(s) Name, Organization, City, Country - *If multiple investigators or countries are involved, complete information for each foreign country involved in project.
- Research Project Objectives: Brief description (1 paragraph) in layman’s terms of the public health impact of the research for the USA and the foreign country, research methodology, and progress.
- What is the nature of the collaboration? Will domestic researchers be traveling and conducting research at the foreign site?
- Hypothesis and Specific Aims
- Scientific background for the study, citing appropriate references of work in the area by the investigator(s) and others
- Significance of the research (relating specific aims to future studies to be generated) and importance of funding to feasibility of the project
- Research Plan (research team to be involved, experimental design, methods, statistics, timeline, human subjects and animal issues, if applicable, who are participants of research study, if done? What is the sample size of the research study? What are the procedures for consent and ensuring confidentiality? Human and/or Animal Subject Assurance number(s) for the particular international site)
- References and supporting tables, figures, 2-3 additional pages

2. **Career Statement** – Please discuss short and long-term goals. Should be no longer than 1 page.

3. **Letters of Recommendation from Mentors:** Letters of recommendation required from 2 proposed mentors. One must be from the designated primary mentor, and must include a mentorship plan. Please refer to, “[Requirements for Mentors’ Letters of Support and Mentoring Plan](#)” NHLBI mentoring guidelines.

**Guidelines for Selecting Mentors**

Questions? Read the FAQs: [2012_CTSC_Funding_FAQs](#)

Or Email: ctsc_scholars@med.cornell.edu
By May 2012, the applicant will be notified via email whether the proposal will be funded. At that time, the applicant must complete the PHS-398 package as well as other required regulatory and compliance documents within 30 days (click here for a listing of required post-award documents). Funding is contingent upon submission of this information and failure to do so will result in disqualification.

Upon receipt of all required post-award documents, the CTSC will prepare an award agreement. Once the award agreement is signed by the appropriate institutional business official(s), WCMC Grants and Contracts will review and sign the agreement and notify the CTSC that funding can be released.

**Budget Notes**
- KL2 Scholars may reduce effort to no less than 6 person-months (50% full-time professional effort) in the final two years of the award.
- Items not allowed: 1) Capital or depreciable equipment over $2500; and 2) Computer hardware (laptops, desktops, etc.)
- Supplies are allowed only if they are of a consumable nature and directly related to the CTSC seed funding project. In addition to consumable, directly related supplies, funding can be used for personnel support, meetings, conferences, travel, or costs associated with generating/purchasing data sets.

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Or Email: [ctsc_scholars@med.cornell.edu](mailto:ctsc_scholars@med.cornell.edu)
Funding requests for travel and/or other supplies must be directly related to the project and be clearly outlined in the budget justification.

For a fast start on spending your award funds:
No expenditures related to human subjects or animals will be permitted until the CTSC is provided with a copy of the official IRB/IACUC letter of approval, including consent forms or any other requested related documents. Investigators are strongly encouraged to submit IRB and/or IACUC protocols early in order to avoid significant delays in project initiation. Applicants must also be current on institutional compliance regulations.