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Save The Date

News

Congratulations to the October 2014 Pilot Awardees!

Join us in congratulating our October 2014 CTSC Core Utilization Pilot Award Recipients!

Agne Petrosiute, MD
University Hospitals Case Medical Center
"Modulation of Tumor Immune Surveillance by Cyclin-dependent Kinase 5"

Mark Lauer, PhD
Cleveland Clinic Lerner College of Medicine
"Screening Pharmacologically Active Compounds for Inhibitors Against a Key Enzyme that Regulates Airway Hyper-reactivity in Asthma"

Tingwei Mu, PhD
Case Western Reserve University School of Medicine
"Identification of the Interactome of Blood Pressure - Associated Vanin-1"

Julian Stelzer, PhD
Case Western Reserve University School of Medicine
"Identification of novel cMyBP-C signaling targets in heart failure"

Quality Approaches in Higher Education 2014 Best Paper Award

The editors of Quality Approaches in Higher Education have selected the paper "Quality Comes Alive: An Interdisciplinary Student Team’s Quality Improvement Experience in Learning by Doing - Healthcare Education Case Study" as the journal’s 2014 Best Paper! The author, Mary Dolansky, PhD, is an alumna of the CTSC’s KL2 Program.

NIH Postpones New Biosketch Format Requirement

Have you explored SciVal yet?

Check out SciVal Experts, a directory of researcher expertise that enables collaboration among researchers!

Also be sure to contact our Research Concierge Service for all CTSC and research-related queries.

Researchers:
Register for an ORCID ID

NIH has now adopted the ORCID ID, a free, open-source unique identifying number. Learn more about ORCID.

It is also recommended that researchers link their ORCID ID to their CV in NIH’s SciEnCv, which creates a current, customizable biosketch on NIH grant form pages for any NIH grant.

If you would like to learn more about how to register and link your ORCID number, please contact Clara Pelfrey, Evaluation Director.
NIH Postpones New Biosketch Format Requirement until May 25, 2015

The National Institutes of Health (NIH) recently announced that a new biosketch format will be required for all applications submitted for FY2016 funding, and will be required beginning May 25, 2015. Originally, the requirement was to go into effect beginning January 25, 2015, but in response to input from the research community, the mandatory change in format was postponed.

The NIH has been piloting a planned modification of the biosketch since June 2012. The new format increases the page limit from 4 to 5 pages and increases the number of peer-reviewed publications from 15 to 20. The new format allows investigators to include a link to a complete listing of their publications in SciENcv or My Bibliography.

Visit the NIH website under the heading "Additional Format Pages" to obtain templates for the new biosketch format:

Local Assistance Available with New Biosketch Formatting

Contact Kathy Blazer, Interim Director, Cleveland Health Sciences Library, (216-368-1361 or kcb2@case.edu) if interested in having Kathy conduct a departmental information session, or to answer individual questions.

Review the Health Sciences Library's slide presentation at:
http://www.case.edu/chs/library/NIHBiosketch.pptx

New Outside Interests Disclosure System

Case Western Reserve University is committed to ensuring its faculty an open and productive environment in which to conduct teaching and research. The institution's concern with conflict of interests reflects the ever-increasing complexity of our society, our various relations with each other and with outside institutions, along with the heightened national and governmental sensitivity to such matters.

University policy requires that all faculty and other researchers who contribute to scientific development disclose their outside interests at least annually. The 2014 Outside Interests disclosure process will begin the first week of February. The Office of Research Administration has transitioned to Click Sparta to administer the 2014 process. Sparta has had a positive impact on streamlining the pre-award system and by using specialized Sparta Conflict of Interests (COI) software we have created a much more user friendly COI system. Sparta COI will have the look and feel of Sparta which will ease transition to the new software.

Pertinent information that had been part of the Spiderweb disclosure process will not prepopulate the Sparta COI disclosure form, but any data disclosed in Sparta COI will remain to be updated or changed as the need arises.

A number of information sessions have been organized in February and March, and we hope you can join the Office of Research Administration COI staff for an opportunity to learn about the new Sparta COI software for the annual disclosure process. Attendees can stop in for a quick tutorial of the new system, or you can complete your disclosure during the session with assistance from the COI staff.

Nominations being accepted for The Translational Science 2015 Joint Awards Program and Trainee Travel Awards

Nominations Due: February 13, 2015

In the sixth year of the Translational Science meeting, the sponsoring and partnering organizations of ACTS and AFMR will acknowledge the outstanding contributions of investigators and educators in the field. The recipient of each award will be recognized during Translational Science 2015, April 16-18, 2015 in Washington, DC and be given five minutes to make a presentation.

Clara Pelfrey, Evaluation Director at clara.pelfrey@case.edu or (216) 368-6478.
Also, members are invited to nominate one trainee for the Burroughs-Wellcome Fund Trainee Travel Award to attend the Translational Science 2015 Meeting. This includes complimentary registration to the meeting and up to $600 to defray travel costs. Trainees will benefit with special sessions designed for trainees such as "Meetings with Program Officers," poster sessions, and networking opportunities.

All awards nominations are due by February 13, 2015.

CTSC Success Stories

This Week’s Story

Medicaid Reform to Improve Cancer Care for Beneficiaries: "Fragmented care is a very, very important issue," says Siran Koroukian, PhD, an associate professor of epidemiology and biostatistics at Case Western Reserve School of Medicine, whose research was cited by the policy statement (Koroukian SM et al. Cancer. 2012;118[17]:4271-4279). The Medicaid population is more likely to have mental illness and other comorbidities, Koroukian says. "It's a very complex population with very complex needs." Read more in the January 13th JAMA article.

Share Your Success Story With Us!

Click here to tell us your own story!

Events

Social Network Analysis and Health Mini-Series

Lecture: Social Networks and Health

Wednesday, May 6, 2015, 12:30-2:00pm
CWRU, BRB Room 105
Free and open to the public.

Workshop: A Hands-On Introduction to Social Network Analysis and its Applications
Thursday, May 7, 2015, 9:00am-4:00pm
CWRU Kelvin Smith Library, Room LL06
Regular workshop registration will be available on March 2, 2015 ($50 fee required).

The Social Network Analysis and Health Mini-Series is a forum to enhance our understanding of social network theory and methods and their application within the field of health research. Social network analysis is increasingly used by scientists across the prevention-to-treatment continuum to understand relational dynamics of complex health issues. The goals of the mini-series are to introduce this method through case examples that include applications related to a range of chronic and infectious diseases among adult and youth populations. The public lecture will orient faculty, fellows, students, clinicians, and the broader Cleveland community to applications of social network theory and methods. The full day
Featuring Dr. Thomas Valente, Professor, Institute for Prevention Research, Department of Preventative Medicine, Keck School of Medicine, University of South California

The full day workshop requires a $50 registration fee. Spaces are limited to 30 registrants for the workshop. A small number of workshop scholarships are available to support graduate students and non-faculty trainees/post-doctoral fellows. A letter from the student/trainee’s mentor is required to obtain the scholarship. The full day workshop is intended for researchers interested in applying social network analysis in their programs of research. Prior experience with the method is not required for participation. The workshop will provide a broader overview of social network analysis and an opportunity for participants to explore analytic software including UCINET, NETDRAW, Exponential Random Graph Models, and SIENA. Trial versions of the software will be available to participants for use during the workshop.

For more information go to: http://casemed.case.edu/ctsc

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**PI Toolkit: How to Find and Interpret Sponsored Project Financial Statements**

**Friday, February 6, 2015**
8:30 am - 9:30 am
Toepfer Room, Adelbert Hall

**Thursday, March 5, 2015**
11:30 am - 12:30 pm
Wolstein Research Building, Room 1403

This session was created for faculty principal investigators who have active Sponsored Projects. Attendees will learn about financial statements that are available to them via Launchpad. We will be discussing key statements which should be reviewed on a monthly basis to ensure financial transactions occur in accordance with university and sponsor policies. Examples of reports that will be reviewed include Income and Expense Statements, Salary Analysis and Status of Funded Projects.

Registration is online at: http://research.case.edu/Education/Onlinecalendar.cfm

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**Hands-on Introduction to the New Sparta COI System**

**Nursing School Bioinformatics Lab, Ground Floor**
Wednesday, February 4, 2015 - 10:00 - 11:00am
Wednesday, February 11, 2015 - 10:00 - 11:00am
Wednesday, February 18, 2015 - 10:00 - 11:00am

**School of Medicine, Robbins E324**
Thursday, February 5, 2015 - 2:00 - 3:00pm
Wednesday, February 18, 2015 - 2:00 - 3:00pm
Tuesday, March 17, 2015 - 2:00 - 3:00pm

**Kelvin Smith Library**
Monday, February 9, 2015 - 10:00 - 11:00 am - Room LL06
Friday, February 20, 2015 - 2:00 - 3:00 pm - Room 215

Join the Office of Research Administration Conflict of Interests (COI) staff for an opportunity to learn about the new Sparta COI software for the annual disclosure process. Attendees can stop in for a quick tutorial of the new system, or you can complete your disclosure during the session with assistance from our COI staff.

Registration is online at: https://research.case.edu/Education/Onlinecalendar.cfm

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**FBI Talk on International Travel**

**Monday, February 9, 2015**
12 pm - 1 pm
Toepfer Room, Adelbert Hall
Toepfer Room, Adelbert Hall

Are you a researcher who travels abroad to attend scientific or academic conferences? To meet with potential sponsors, donors, or collaborators? To teach at a foreign university or travel with students on an international trip?

Join FBI representatives who will present cutting-edge information on travel concerns for university faculty and employees traveling abroad.

There is no pre-registration. Seating is limited and is first come, first seated.

For more information, contact Lisa Palazzo, Director of Export Control and Privacy Management, at 216.368.5791 or lisa.palazzo@case.edu, or Boyd Kumher, University Chief Compliance, Export Control and Privacy Officer, at 216.368.0833 or boyd.kumher@case.edu.

2015 PRCHN Seminars

Mark your calendars for these upcoming PRCHN Seminars.

2/11/15
Produce Prescription Project
Erika Trapl, PhD, CWRU;
Allison Patrick, PhD, CWRU; Morgan Taggart, Ohio State University Extension

3/11/15
Targeted Self-Management for Epilepsy and Mental Illness (TIME): An Epilepsy Network Project
Martha Sajatovic, PhD, CWRU

4/8/15
Choice Pantry Program
Daniel Remley, PhD, OSU
You can find more information on these seminars and other PRCHN programs here.

Research ShowCASE and Spring Intersections: Discovery, Collaboration & Community
Friday, April 17, 2015
9:00 am - 3:00 pm
Veale Convocation Center
Case Western Reserve University

Abstract Deadline: February 15, 2015 (Graduate Students, Post-docs, Professional Students, Faculty and Staff); February 16 - March 20, 2015 (Undergraduates)

The CWRU Office of Research and Technology Management and SOURCE (Support of Undergraduate Research and Creative Endeavors) are pleased to announce the opening of the Call for Presentations for Research ShowCASE 2015.

We invite you to participate with other CWRU faculty, staff and students by presenting your work at Research ShowCASE 2015. The event will provide an opportunity for you to display your research in a traditional scientific poster or other creative means. We encourage University Hospitals, Cleveland Clinic, MetroHealth Medical Center and the Louis Stokes Cleveland VA Medical Center researchers to participate.

In addition to the opportunity to display and share your work, undergraduate and graduate students, professional students and postdoctoral scholars are encouraged to participate in the research competition, which will include having your presentation evaluated and feedback provided. Prizes will be awarded to winning entries.

In order to display your work at Research ShowCASE, you will need to submit an
In order to display your work at Research ShowCASE, you will need to submit an online abstract describing your research. If you are a student or post-doc, your faculty advisor will need to approve your submission.

New this year:

- You will need to provide a brief description of your research in non-scientific terms
- You will be given the opportunity to provide a video abstract of your work in addition to the written abstract
- If you provide a 140-character title or description of your entry, we will tweet about your work

Abstract Submission Deadline: February 15, 2015 (for graduate students, post-docs, professional students, faculty and staff)

Undergraduate submissions will be accepted between February 16, 2015 and March 20, 2015.

Find out more and submit your abstract at: showCASE.case.edu

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**Diversity in Research**

Tuesday, February 24, 2015
9:00 - 10:30 am
Biomedical Research Building, Room 105
4 CREC

Tuesday, April 7, 2015
2:00 - 3:30 pm
Biomedical Research Building, Room 105
4 CREC

Diversity in Research explores the scientific, ethical, and legal bases for the inclusion of diverse participants in research and the recruitment and hiring of diverse research staff. Potential barriers to diversity in the research context are discussed.

This workshop meets the requirements of the CWRU Office of Inclusion, Diversity, and Equal Opportunity (OIDEO) for participation on CWRU search committees.

Registration is online at: https://research.case.edu/Education/Onlinecalendar.cfm

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**Translational Science 2015**

Thursday, April 16 - Saturday, April 18
Omni Shoreham Hotel, Washington D.C.

Exciting Updates for Translational Science 2015!

We're only four months away from the year's best opportunity for networking and learning - Translational Science 2015! We're putting together a fantastic program for our attendees, and are looking for your participation to ensure that this event is as strong as ever.

Submit Your Abstract by January 20

Share your research with an audience of your peers and discover new opportunities for collaboration by submitting an abstract to present at Translational Science 2015. This is an excellent opportunity to show your colleagues what you have been working on and become more comfortable with presenting! Categories for submission are:

- Pre-Doctoral Trainee (TL1 Scholar)
- Pre-Doctoral Trainee (T32, F32, Foundation, Intramural or other)
- Post-Doctoral Trainee (T32, F32, Foundation, IDEA, Intramural awards)
- KL2 or IDEA Funded Scholar
- K-Funded Scholar
- Mid-Career and Senior Scientists
- Education/Career Development

Registration is Now Open

Hundreds of your colleagues will be coming to Washington, DC for Translational Science 2015 - register today and make sure you're part of the excitement! Visit our website for more information, including hotel information.
**Funding Opportunities**

**Case-Coulter Translational Research Partnership (CCTRP)**  
Letter of Intent Deadline: February 13, 2015

This is the fourth year of the second phase of the **Case-Coulter Translational Research Partnership** to support collaborative translational research projects that address unmet or poorly met clinical needs. The CCTRP seeks to reduce the market risk of promising new clinical products arising from the research programs of BME and other Case faculty. Successful projects will thus often focus on the development of prototype products, building relationships with companies, performing clinical feasibility studies, obtaining regulatory approval, and other activities that companies or business experts indicate are the essential last steps before a license can be negotiated or a startup launched. An overarching goal of the program is to foster research and development work likely leading to commercially relevant translational technologies within a three- to five-year horizon. Because the goals of all Coulter projects are to reduce market risk, all proposals are expected to reflect genuine business input, and all projects must include a "business advisor" as an important member of the decision making team.

Awards up to $200,000 will be considered if well justified.

Letter of Intent Deadline: February 13, 2015

For more information visit the BME website.

**Epilepsy Foundation**  
Letter of Intent Deadline: February 2, 2015

The **Epilepsy Foundation** is inviting entries that represent the most innovative new ideas in epilepsy treatment and care for its fourth annual Shark Tank Competition. The winner(s) of the 2015 Shark Tank Competition will receive international recognition and compete for awards totaling $200,000 to support the development and commercialization of an important new product, technology or therapeutic concept to help people with epilepsy.

The deadline for submitting a Letter of Intent (LOI) is Monday, February 2, 2015. The proposal must include information about intellectual property, and a brief development outline with milestones for deliverables. Explain the potential impact on people with epilepsy in terms of the creativity/ingenuity of the concept, as well as significance of this concept as an advancement for people with epilepsy.

For complete competition guidelines and application instructions visit the Epilepsy Foundation website.

**The NIH Center for Accelerated Innovation at Cleveland Clinic (NCAI-CC) Announces the Request for Applications (RFA) for the third funding cycle**  
Deadline: February 10, 2015

Eligibility: Investigators from the Cleveland Clinic, Case Western Reserve University including faculty at University Hospitals Case Medical Center and MetroHealth Medical Center, The Ohio State University, Cincinnati Children's Hospital, and University of Cincinnati

Funding is available for promising emerging technologies directed towards diagnosis, treatment or management of cardiovascular, pulmonary, blood or sleep-related disorders. We are seeking projects such as therapeutics (e.g. drugs, biologics), preventatives, diagnostics, devices, tools, etc., in order to facilitate their translation to commercialized products that improve patient care and enhance health. The NCAI-CC will provide funding and project assistance to advance the development of high priority early-stage technologies within the mission areas of the NHLBI and the NHLBI's strategic initiatives.
priority early-stage technologies within the mission areas of the NHLBI (cardiovascular, lung, blood and sleep disorders). Expert assistance will be provided in areas required for early technology development, including commercial opportunity assessment, intellectual property, clinical and regulatory, reimbursement, business, legal and project management.

Any CWRU investigators interested in applying for this program can contact Anne DeChant in the Office of Translation and Innovation and we will be happy to assist you in preparing your letter of intent.

Click here for the RFA, or you can visit NCAI-CC to download it.

US Department of Agriculture - Rural Energy for America Program -- Energy Audits
Deadline: February 12, 2015

The Energy Audit and Renewable Energy Development Assistance Grant is available to a unit of State, Tribal, or local government; instrumentality of a State, Tribal, or local government; institution of higher education; rural electric cooperative; a public power entity; or a council, as defined in 16 U.S.C. 3451. The recipient of grant funds, (grantee), will establish a program to assist agricultural producers and rural small businesses with evaluating the energy efficiency and the potential to incorporated renewable energy technologies into their operations.

Numerical value: $100,000

Deadline: Feb. 12, 2015

For more information visit the Grants.Gov website.

Skin Diseases Research Center (SDRC) Request for Applications
Deadline: February 27, 2015

The Skin Disease Research Center is funded by the National Institute of Arthritis and Musculoskeletal and Skin Diseases. The SDRC is planning on funding 3 for one year for $25,000. The three projects funded will be:
1) a project done by a researcher who has been the principal investigator on a skin disease project in the past
2) a project done by a researcher who has been a principal investigator on a project not related to skin diseases
3) a project by a researcher who has never been a principal investigator

For more information click here.
To submit an application go to webgrants.case.edu.

amfAR: The Foundation for AIDS Research
Request Form Deadline: February 27, 2015

amfAR, The Foundation for AIDS Research, has announced the availability of funding to support research relevant to exploring HIV persistence and the potential for HIV eradication. amfAR has established a new funding mechanism known as Impact Grants to support the in-depth development of concepts where preliminary data have indicated genuine promise in curing HIV. Impact Grants are conducted over a four-year funding period with up to $2,000,000 in total funding (including up to 20% indirect costs) and should include basic, animal and clinical (in vivo or ex vivo) research. Impact Grants aim to directly inform clinical efforts to safely eliminate or control latent/persistent HIV reservoirs. Priority will be given to projects with a clear pathway to development of an implementable intervention in humans.

Total Cost Maximum: $2,000,000

Performance Period: 4 years (July 1, 2015 - June 30, 2019)
National Endowment for the Humanities (NEH)
Application Deadline: March 3, 2015

The National Endowment for the Humanities has announced a new grant opportunity that encourages the publication of nonfiction books that apply serious humanities scholarship to subjects of general interest and appeal.

The new NEH Public Scholar awards support well-researched books in the humanities conceived and written to reach a broad readership. Books supported through this program might present a narrative history, tell the stories of important individuals, analyze significant texts, provide a synthesis of ideas, revive interest in a neglected subject, or examine the latest thinking on a topic. Most importantly, they should open up important and appealing subjects for wider audiences by presenting significant humanities topics in a way that is accessible to general readers.

The Public Scholar program is open to both independent scholars and individuals affiliated with scholarly institutions. It offers a stipend of $4,200 per month for a period of six to twelve months. The maximum stipend is $50,400 for a twelve-month period. Applicants must have previously published a book or monograph with a university or commercial press, or articles and essays that reach a wide readership.

Application Deadline for first cycle: March 3, 2015
For more information visit the NEH website.

Bladder Cancer Advocacy Network (BCAN)
Application Deadline: March 4, 2015

The Bladder Cancer Advocacy is now accepting applications for the 2015 Young Investigator Awards. The $100,000 grants will cover costs associated with a two-year bladder cancer-specific research proposal. The purpose of this grant is to support the development of outstanding research scientists and clinical cancer research investigators who have demonstrated a commitment to improving the understanding and treatment of bladder cancer. Investigators may be working in basic, translational, clinical, epidemiologic, bioengineering or any other field, but must be working in a research environment capable of supporting transformational bladder cancer research.

Application Deadline: March 4, 2015
For more information visit the BCAN website.

NEW Limited Submission: NSF Collections in Support of Biological Research (CSBR)
Key Deadlines: March 23, 2015, 5:00pm (CWRU Internal Submission Deadline), July 13, 2015, 5:00pm EST (agency application).

The Collections in Support of Biological Research (CSBR) Program provides funds: 1) for improvements to secure, improve, and organize collections that are significant to the NSF BIO-funded research community; 2) to secure collections-related data for sustained, accurate, and efficient accessibility of the collection to the biological research community; and 3) to transfer collection ownership responsibilities.

The CSBR program provides for enhancements that secure and improve existing collections, result in accessible digitized specimen-related data, and develop better methods for specimen curation and collection management. Requests should demonstrate a clear and urgent need to secure the collection, and the proposed activities should address that need. Biological collections supported include established living stock/culture collections, vouchersed non-living natural history...
Established living stock/culture collections, vouchered non-living natural history collections, and jointly-curated ancillary collections such as preserved tissues and DNA libraries.

For more information on this limited submission opportunity, visit the Office of Research Administration website.

American Cancer Society (ACS)
Application Deadline: April 1, 2015

The American Cancer Society is accepting proposals for research projects designed to generate new knowledge of the effects of the United States healthcare system structure and the role of insurance on both access to and outcomes of cancer screening, early detection, and treatment services.

Studies investigating how one or more factors affecting access and outcomes interact - such as insurance status, costs, capacity, personal characteristics, provider characteristics, components of the healthcare delivery system, and other known factors - are encouraged. Studies may be at the state, state, or national levels, or otherwise involve large populations.

The program will award grants of up to $200,000 per year. Projects may not exceed a period of four years, although it is anticipated that most applications will require no more than two years to complete the research.

Application Deadline: April 1 and October 15
For more information visit the ACS website.