

NEWS AND NOTE

GET TO KNOW XTRACT

Before it is required as of 10/1/2019

Extramural Trainee Reporting and Career Tracking (xTRACT) is an electronic system for creating research training data tables and tracking trainee outcomes within eRA Commons, and is used by applicants, grantees, and assistants to create research training tables for inclusion in progress reports, and institutional training grant applications. Because xTRACT is integrated with Commons it is able to pre-populate some training data for training tables and reports by using xTrain appointment and related data. This includes trainee names, selected characteristics, institutions, grant numbers, and subsequent NIH and other HHS awards. xTRACT also allows the manual entry of data for information not found in Commons or xTrain (System for Administration of Appointments and Terminations for Institutional and Individual Training Awards). This manually entered information is stored in xTRACT and can be re-used when preparing subsequent training table submissions. To learn more about how you can use it as a tool visit <https://era.nih.gov/help-tutorials/xtract>.

Beginning with RPPRs due on or after 10/1/2019 (FY 2020), recipients **MUST** use the xTRACT module to create the required training tables for submission with NIH and AHRQ T15, T32, T90/R90, and TL1 progress reports. Note, currently it is not mandatory to use xTRACT for new and renewal applications for the specified types of training grants, but it may be required in the future and is available as a tool now.

Currently in the xTRACT system, users can access data already available in eRA Commons to pre-populate their tables with information; retrieve publication information from PubMed, upload selected training-related data from their institutions to the xTRACT system in batches, and copy data already entered for one application or progress report into another.

If you do not see the xTRACT option on your eRA Commons toolbar contact OSP, OSP@stonybrook.edu to be granted access.

NIH TO REQUIRE ORCID

On July 10, 2019, [NIH announced](#), "... as of FY2020 (10/1/2019) all individuals supported by **research training, fellowship, research education, and career development awards** will be required to have [ORCID](#) (Open Researcher and Contributor Identifiers) IDs." These free IDs are unique, persistent digital identifiers that distinguish individual investigators and can be used to connect researchers with their contributions to science over time and across changes in name, location and institutional affiliation.

NIH's new requirement for [ORCID](#) identifiers will be implemented through the appointment process for trainees, scholars, and participants supported by institutional research training, career development, and research education awards that require appointments through the xTrain system (T03, T15, T32, T34, T35, T37, T42, T90/R90, TL1, TL4, TU2, K12/KL2, R25, R38, RL5, RL9). At the time of appointment, the xTrain system will check whether appointees have [ORCID](#) IDs, and appointments will not be accepted

for agency review unless an [ORCID](#) ID is linked to the individual's Commons Personal Profile.

For due dates on or after January 25, 2020, the requirement for [ORCID](#) identifiers will be enforced at the time of application submission for individual fellowships, and career development awards (F05, F30, F31, F32, F33, F37, F38, F99/K00, FI2, K01, K02, K05, K07, K08, K18, K22, K23, K24, K25, K26, K38, K43, K76, K99/R00). eRA system validations will check whether applicants have [ORCID](#) IDs and applications will not be accepted for submission unless an [ORCID](#) ID is linked to the PD/PIs Commons Personal Profile.

More than 7,000 journals use [ORCID](#) IDs and, with the permission of users, can automatically populate [ORCID](#) user accounts with their citations when they publish. Federal grant applicants can also link their [ORCID](#) accounts with SciENcv, to simplify the creation of biosketches for grant applications.

THE OFFICE OF CLINICAL AWARD ADMINISTRATION'S WEB SITE UPDATES

In recent months, the Office of Clinical Award Administration's (CAA) [web site](#) has increased its content to assist PIs in the decision-making process and execution of proposal creation. The new [Checklist and Template](#) page provides checklist for most NIH award categories as well as NIH Human Subject/Clinical Trial pages. If there are additional, checklists you would like to see, please contact us at SOMCAA@stonybrookmedicine.edu.

When submitting a proposal for a general (parent) announcement it is up to you, the PI, to decide to which institute/center (NIH), Medical Research Program (DOD), or Directorate (NSF) to have it directed. This is not always a simple task; each division at a funder has their own mission some of which can seemly overlap. To make

this choice a little easier, under the Sponsor Information header on the [Forms and Link](#) page there is now a link to a chart listing the mission statement for each area of the top three federal funders, (NIH, DOD and NSF). In coming months we hope to add a chart, that includes major foundation funders.

We also have a planned Template section on the web site. If we do not have information covering what is important to you and your research team, let us know. Your feedback will help make sure the website is addressing investigator needs. If you use either of these new tools, please let us know what you think, somcaa@stonybrook.edu. These tools and planned others are some of the ways CAA may assist you in the proposal process

ACCESS TO ILAB

iLab Operations Software is a modular web-based software tool designed to support operations for centralized labs and shared resource facilities. Its' functionality includes calendars for reserving specific resources, access control for sensitive or validated equipment, time and cost tracking against projects, and managing on-hand inventory in the labs and in central stockrooms. Stony Brook School Of Medicine uses iLab as the scheduling, billing and reporting system for a majority of the 17 core services currently offered to Stony Brook Researchers. Access to accounts on iLab is managed through ERAS. As with other systems managed through

ERAS you need to have signatory delegate authority to order and approve services. If you are able to order services but not approve billing, you only need to have "iLab User" authority, which is listed under "Other Account Users" in the ERAS system.

The chart below lists the 17 core services managed by iLab and offered to all researchers at Stony Brook University. If you would like any of these to be highlighted in future issues of this newsletter please contact us at somcaa@stonybrookmedicine.edu

Core Name	Primary Contact	Email	Phone
Biobank	Richard Kew	Richard.Kew@stonybrookmedicine.edu	43941
Flow Cytometry Research Core Facility	Corinne Leombruno	Corinne.leombruno@stonybrookmedicine.edu	48078
Inveon/MicroPet Core	Paul Vaska PhD	paul.vaska@stonybrook.edu	42194
SB Radiology Preclinical MRI Center	Timothy Duong	Tim.Duong@stonybrookmedicine.edu	48033
Stony Brook PET Core	Peter Smith-Jones	peter.smith-jones@stonybrook.edu	80045
Research Histology Core Laboratory	Yan Ji	yan.ji@stonybrookmedicine.edu	42287
Bio statistical Consulting Core	Jie Yang	Jie.Yang@stonybrookmedicine.edu	42191
Central Microscopy Imaging Center (CMIC)	Guowei Tian (Multiphoton Imaging) Susan Van Horn (TEM)	Guowei.Tian@stonybrook.edu Susan.VanHorn@stonybrook.edu	29331 28623
Clinical Trials Research	Silvia Muniz	Silvia.Muniz@stonybrookmedicine.edu	49016
Division of Laboratory Animal Resources *	Tom Zimmerman	thomas.zimmerman@stonybrook.edu	
DNA Sequencing Core	John Schwedes	john.schwedes@stonybrook.edu	46406
Genomics Core	John Schwedes	john.schwedes@stonybrook.edu	46406
Lipidomics	Izolda Mileva	izolda.mileva@stonybrook.edu	42762
Proteomics	Thomas Fischer	Thomas.Fischer@stonybrook.edu	42398
Supply Center	Kathleen Hill	Kathleen.Hill@stonybrook.edu	20802
Tank Gas Program	Kathleen Hill	Kathleen.Hill@stonybrook.edu	20802
BioMedical Informatics **	Tahsin Kuric	Tahsin.Kuric@stonybrookmedicine.edu	80038

* Transiting to iLab not all services managed through the system

** Coming soon - once open more details will be sent in a future Newsletter or News Flash

KEEP IN MIND

Hyperlinks: NIH just released a reminder regarding the use of hyperlinks. There are only a few instances when hyperlinks are allowable: they explicitly requested in the application guide, funding opportunity or the NIH Guide notice instructions, in relevant citations and publications included in your biosketches, or publication list attachments. Hyperlinks should **NOT** be used anywhere else in your application. Including unrequested hyperlinks are not worth risk; NIH may withdraw your applications from consideration if you include them.

Informed Consent for NIH-Funded Clinical Trials: You will recall, the revised Common Rule requires that an IRB-approved version of an informed consent form be posted on a public federal website for all NIH-funded clinical trials. This must be done after enrollment ends and within 60 days of the last study visit. If you are not aware of this change, refer to [NOT-OD-19-050](#). NIH recently released which federal websites are authorized for the posting of this material:

- [Clinicaltrials.gov](#):
 - they only accept documents that are in the English language
 - for this portal it is important that you follow the [Protocol Registration and Results System \(PRS\) instructions for document uploads](#).
- [Regulations.gov](#):
 - upload approved versions to Docket ID HHS-OPHS-2018-0021
 - once received maintain a copy of your receipt
 - instructions can be found at the [HHS website](#).

NIH Loan Repayment Program: Since 1988, this program has been successful in recruiting and retaining early stage investigators into promising biomedical and behavioral research careers by assisting in the repayment of up to \$35,000 per year in educational loans. While a recent study shows, a 36% funding rate those awarded demonstrated an approximate two-fold increase in productivity (this is a composite measure submitting grants or fellowship applications, receiving grants or fellowship awards, and publications), which was evident even 14 years after receiving this award. Last year the program had an application window of 9/1-11/15 the website has not been updated for this year yet.

Did you know: If funded, NIH makes the name of PD/PI, (including Project Leaders on sub-projects to multi-projects awards), PD/PI title and email address, organization name, institution address, project summary/abstract, and public health relevance statement available to the public via their Research Portfolio Online Reporting Tool (RePORTER)? In addition, key elements related to ongoing funded projects will be made available to the public, including those listed in the data dictionary at ExPORTER. While RePORTER is a good tool to do research on a potential collaborator, knowing that this submitted information will be made public, you should make sure that it is a true indication of how you want the world to see you.

The Rest of the Story: Over the last two years, the Office of Clinical Award Administration has assisted in the submission of over 200 Stony Brook School of Medicine proposals. When you submit a proposal, it is just the first step in the research project process. We would like to know the rest of the story. If you can let us know when you receive a determination from the sponsor, it would assist us in knowing how the process is working.

If there is, a topic that you would like to see addressed in a future issue of News and Notes, please contact us at SOMCAA@stonybrook.edu.

Our web site is <http://osa.stonybrookmedicine.edu/caa> old newsletters can be found there.