

FDP Virtual Fall Meeting September 12-15, 2022

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Quick meeting summary

The FDP conducted its Fall 2022 conference virtually from Monday, September 12, 2022, through Thursday, September 15, 2022. The following document provides a quick review of the sessions and topics, along with links to slides and video of the presentations.

Monday, September 12, 2022, 11:00am-12:30pm EDT

Opening Plenary 1: NIH OSP & OPERA implementation of new data mgt & Sharing Policy - Michelle Bulls, Director of the NIH Office of Policy for Extramural Research Administration (OPERA), along with other NIH representatives, discussed planning for the upcoming January 25, 2023 effective date of the NIH Data Management & Sharing (DMS) Policy, including what to expect, what impacts may be felt, and how NIH is planning to help mitigate those impacts. This policy applies to most of NIH's funding opportunities, but NIH has called out the specific programs to which this policy does not apply. NIH Institutes, Centers, and Offices (ICOs) have been given flexibility in how they implement the policy based on specific needs, meaning applicants may need to be familiar with different ICO-specific DMS Plan requirements. NIH recognizes there could be additional costs to implement the DMS plan that were not contemplated at the time of proposal submission and is working on releasing additional guidance. The FDP is working with NIH on a new DMS Demonstration Pilot Project, which seeks to increase consistency in DMS plan requirements across ICOs and mitigate administrative burden in the development and implementation of the plan.

Phase 1 (Dec. 2022-Dec. 2023) of the NIH/FDP demonstration will test standardized DMS Plan templates, potentially utilizing DMPTool (https://dmptool.org/), a web-based DMP generation tool loaded with sponsor specific templates. Phase 2 (TBA 2023) will study the implementation costs, both identifiable and additional/unforeseen costs. Other efforts to reduce administrative burden include allowing Genomic Data Sharing (GDS) plans to be included in the DMS Plan to avoid duplicate effort of data sharing policies; DMS plans will not be subject to reviewer scoring although they can offer comments on the appropriateness of budgeted costs; instead, NIH staff will evaluate the plans; Pls can revise them during JIT if needed; any limitations on data sharing should be described in plan; and the applicant chooses the repository unless another repository is required per the funding announcement. Many resources can be found on NIH's data sharing website. During Q&A, a question came up regarding subawards; for covered awards, the pass-through entity (PTE) will need to flow down terms as necessary to ensure subrecipient compliance with the DMS Plan. DMS FAQs will remain a living document and will be updated on a regular basis to add relevant questions and answers that NIH receives from the extramural community, at large.

The DMS Demonstration Pilot Project team will provide regular updates via the FDP website and at upcoming meetings. We encourage university participation, including faculty, in this important initiative.

Monday, September 12, 2022, 2:30pm-4:00pm EDT **Federal Agency Updates** – Agency representatives from the National Science Foundation, Environmental Protection Agency, Department of Homeland Security, National Aeronautics and Space Administration, National Institutes of Health, Air Force Office of Scientific Research, and Office of Naval Research presented on news, updates, and changes within their respective agencies. A compilation of summaries of each agency update can be found here.

<u>Video</u> Slides

Video

Slides

Tuesday, September 13, 2022 11:00am-12:30pm EDT The Ukrainian Crisis and its Effect on the Research Enterprise – Moderator David McDonald (University of Wisconsin-Madison) introduced the audience to speakers Olga Porkuian (Volodymyr Dahl East Ukrainian University) and Natalie Tynan (Association of American Universities). Dr. Porkuian presented first, comparing the Ukrainian research enterprise before the Russian annexation of Crimea in 2014 and after, including post-invasion in February 2022. She noted that research projects have stopped in the Ukraine for various reasons, including a loss of facilities, funding, and faculty; she also noted that once the war is over, Ukraine will need support to rebuild research facilities and universities to restart the national research efforts. Ms. Tynan then presented on the topic from the AAU's perspective, pointing out the US's efforts on behalf of the Ukrainian research enterprise. The AAU is supporting efforts to bring Ukrainian students and faculty to the US through the temporary protected status that has been established for them, as well as financial assistance, training initiatives, and infrastructure restoration once hostilities end.

Video Slides

Tuesday, September 13, 2022 1:00pm-2:00pm EDT Updates on Contracting Subcommittee Activities - This session was led by Janette Hannam-Hayes from Emory University, Katie Cook from Michigan State University, and Elizabeth Peloso from the University of Pennsylvania. The Contracts subcommittee formed several workgroups which include 1) Contracts Subcommittee Webpage that is focused on increasing and improving the information on the webpage. Thought Exchange will be utilized to solicit input on resources for the website from the FDP membership. 2) Troublesome Clauses 2.0 group continues to work on replacing the existing database with a searchable dynamic database with reporting capabilities. 3) Fundamental Research Model Language Memo workgroup's goal is to develop a model memo that is used for the request of fundamental research. Three memo templates will be provided for institutions to choose from. 4) State requirement flow-downs workgroup is focusing on State laws that can be problematic and prohibiting institutions from accepting contracts. The workgroup is requesting examples of State law that have been problematic for your institution. 5) Federal Lab review & negotiation techniques (FFRDC) workgroup's main goal is to provide member institutions with better understanding of the process and framework of working with FFRDC. 6) IT Security Clauses/CMMC which is the latest work group created is not yet fully established, and they are seeking volunteers for this group.

Tuesday, September 13, 2022 2:30pm-4:00pm EDT

Research Compliance Committee Updates - This session included updates from several working groups within the Research Compliance Committee. The Data Transfer and Use Agreement (DTUA) Working Group has developed three new resources - a flowchart to help users determine when a DTUA is required. revised FAQs, and a compliance checklist for outgoing DTUAs. The Working Group is currently soliciting feedback on these documents. Please send comments to dtua@thefdp.org. The CUSP Project, which aims to create an online venue for institutions to share standard procedures used in animal protocols. continues to make good progress. A new developer was recently engaged and the initial build of the site is anticipated by the end of the year. The Universal Protocol Template working group, which is developing a user-friendly protocol template that is tailored to only include information required for IACUC review, is continuing to meet and work through feedback that has been received on the draft version of the form. The IACUC MOU Working Group announced that the MOU sample and quidance is now available on the FDP website. Additional outreach efforts to more broadly disseminate these resources are being planned. There was also a brief discussion around the recently expanded responsible conduct of research training requirements, and possible opportunities for a demonstration.

<u>Video</u> Slides The Research Compliance Committee would like to continue this conversation at the January 2023 FDP meeting.

Additionally, Dr. Ara Tahmassian will be stepping down as the co-chair of the Animal Subjects Subcommittee. We thank him for his many years of service to the FDP! Details regarding the call for a new co-chair will be disseminated via the FDP Research Compliance and Animal Care and Use listservs. Application materials will be due by Friday, October 21st. Please reach out to Melissa Korf with questions (melissa korf@hms.harvard.edu).

Tuesday, September 13, 2022, 4:30pm-5:30pm EDT **Faculty Forum –** Michele Masucci (University of Maryland) and Robert Nobles (Emory University) convened the meeting of the FDP faculty on 9/13/2022. Michele reminded the group of the FDP faculty happy hour meeting the next day, 9/14. The group received an update from Dr. George Uetz and supported by the chair of Communications, Stephanie Scott. Stephanie discussed the activities of the group, the continued need for faculty involvement, and new directions for the web site.

No slides or video available

Michele asked for volunteers to serve as co-chairs for the Membership Committee and the Infrastructure Committee. She noted that GUIRR just filled their director position and that Dr. Michael Nestor, formally of JLABS will be serving in the role. She would like to invite him to speak with the FDP faculty at an upcoming meeting.

Robert Nobles presented an update of the KPI/Evaluation working group. He thanked the group for their participation. He believes that the working group is making good progress towards developing a solid value proposition for the FDP.

Michele noted that FDP is searching for an Executive Director, and suggested anyone with an interest speak with Dick Seligman, who is currently serving as interim executive director of FDP. Finally, Michele noted the formation of the guidance group for the next iteration of the faculty burden survey – the "Workload Survey Working Group." She expects an assessment review workshop at the May FDP meeting, with a focus on reviewing the results from the previous workload survey and identifying opportunities for improvement.

Wednesday, September 14, 2022, 11:00am-12:30pm EDT

Subawards & Expanded Clearinghouse – Expanded Clearinghouse (EC) **Committee:** An overview of the EC was provided. Currently there are 309 profiles, 216 are FDP members and 93 are non-FDP members and the 7th cohort is underway. An overview of benefits to Clearinghouse participation (alleviation of subrecipient commitment form completion) vs. FDP membership (unmodified FDP terms and conditions) was provided. Upcoming proposed changes to the FDP Clearinghouse were reviewed, including (1) updated COI certification to include a broader base of federal agencies (i.e., NASA, Dept of Engergy, etc.), as well as to add organizational COI and conflicts of commitment; (2) removal of fields including primary auditee contact, DUNS fields, and expiration dates; and (3) expansion of fields for Non-US participant institutions subject to single audit. Members were reminded to keep their EC profiles up-to-date and to accept the EC Participant Letter of Intent. Email echelp@thefdp.org for assistance with the portal, and ExpClearinghouse@thefdp.org for general questions. Subaward Subcommittee: The session opened with Subcomittee Working Group updates. Stephanie Stone (Mass General Brigham) will be stepping down as the Templates Workgroup Chair, and will be replaced by Beth Kingsley (Yale University) and Carrie Chesbro (Stanford University). Planned new Workgroups will include Other Transaction Agreements (OTA's), Federally Funded Research and Development Centers (FFRDCs) and single IRB. The IACUC MOU Workgroup has successfully concluded. Next, the Subrecipient Monitoring Tool Working Group (SMTWG) provided updates on the Subrecipient Monitoring Tool (SMT) and Non-Single Audit Entity Profile (NSAP). An SMT survey launched in August and closes at the end of September. Results will be presented at the January 2023 meeting. An overview of the upcoming SNAP Pilot demonstration and profile form was presented. SNAP will serve as a central

repository for U.S. and non-U.S. non-single audit entities, combining the organizational information presented in the FDP Expanded Clearinghouse and the updated Financial Questionnaire. Members will be invited to nominate participants for the SNAP pilot, which is expected to last one year. A webinar on the Financial Questionnaire and its companion user guides for organization (Piloteers) and PTEs, will be held in October; an email will be sent to membership. The Financial Questionnaire is intended to be used by PTE with those organizations that are not participating in the NSAP Pilot. Results of the ThoughtExchanges on FFRDC and Faculty Engagement were reviewed; the information will guide future planning for the various workgroups and can be used to help institutions develop their own training. The requirements for UEI versus full SAM registration were clarified - per 2 CFR 25.300(a), only a UEI is required for subrecipients. Finally, members were asked to provide examples of state laws impacting subaward negotiations from both PTE and subrecipient perspectives, for future Committee work to help improve coordination across state institutions and improve consistency when additional terms may be appropriate. The FDP Subawards web page is planned to be updated to streamline organization of resources and links. Participants were reminded not to change the FDP templates, and to send questions/issues to subawards@thefdp.org.

Wednesday, September 14, 2022, 12:30pm-1:30pm EDT

ScienCV & ORCID (RST committee) - FDP's Research Systems and Technology (RST) Committee featured a presentation from Bart Trawick from the NIH-National Library of Medicine. The session included an overview of the ScienCV and ORCID features, functions, and enhancements. The historical root of SciENcv (approximately 9 years ago) was the FDP; we started with the focus and question of how we can harness data collection more uniformly when the data is located in various systems. Federated log in credentials such as era Commons, ORCID, Login.gov, university accounts, etc. can be linked and used to access the "My NCBI" toolkit which includes SciENcv, Collections, My Bibliography, and Saved Searches. Drawing on entered structured data, SciENcv currently supports production of formatted biosketch forms for NIH, NSF and Department of Education Institute of Education Sciences (IES) and current/pending report for NSF. SciENcv allows for versions of biosketches to be retained. A delegate can be assigned to aid with management. Data from eRA Commons, Research.gov and ORCID can be leveraged for input into SciENcv. Use of digital persistent identifier (DPI) allows for best functionality across systems.

Federal agencies have been working closely with the Office of Science and Technology Policy (OSTP) on guidance to implement NSPM-33 including common biographical sketch and common current and pending (other) support forms. SciENcv has been a part of these discussions and working to support the updated current and pending (other) support format. Some recent SciENcv enhancements include a validation that will show error messages if items are missing and built-in process for PI to certify the current and pending (other) PDF. We are also working on enhancements based on likely updated biographical sketch requirements.

We are able to work on these updates even without final standards because we rely on agile development technology which allows for work on small things at a time, in small increments. This then allows for better setting of priorities, i.e. working first on what is most important and then to make the appropriate improvements. The workgroup is soliciting feedback and suggestions that can be submitted to info@ncbi.nim.nih.gov.

Wednesday, September 14, 2022, 2:30pm-4:00pm EDT Science & Security: Connecting the Dots – One Year Later (A Panel Discussion with Federal Partners) – This update from the Foreign Influence Working Group was moderated by Pamela Webb (University of Minnesota) and Jim Luther (FDP/Yale University). This was a two-part session consisting of a panel of NSF and NIH partners providing the latest developments in managing science and security followed by a discussion of the results of the thought exchange conducted by FDP's Foreign Influence Working Group in early

Video

September 2022.

Part I: Rebecca Keiser (NSF) provided an overview of the key research security provisions in CHIPS, including prohibition of malign foreign government talent recruitment programs and research security training requirements. Jean Feldman (NSF) and Michelle Bulls (NIH) summarized recent work of the NSTC Research Security Subcommittee, including development of "For comment" versions of common biosketch and current/pending support forms, and discussed their respective agencies plans in response to NSPM-33 implementation guidance. Both agencies plan to develop biosketch and current/pending (other) support forms as close as possible to the common forms and plan to use ORCiD as their persistent identifier.

Part II: FDP members were asked via a Thought Exchange "what are your biggest challenges in 'connecting the dots' now, 4 years after Dr. Collins' memo?" Participants' feedback showed that many issues identified 3 years ago remain. The main theme that emerged was that federal guidance and harmonization are better, but there is still much room for improvement as well as opportunities to better align the expectations of funding agencies and the operational realities of grantee institutions. A major concern remains the ability to "connect the dots" across offices within a grantee organization to quickly and efficiently assemble information housed in disparate systems. As we move forward, continued partnership between institutions and federal agencies is important in developing reasonable and transparent processes.

Wednesday, September 14, 2022, 4:30pm-5:30pm EDT Build America Buy America - The first half of the session included a detailed overview of the Made in America Office, established January 25, 2021, and the Build America Buy America Act (BABA), enacted November 15, 2021, presented by Rachel Shepherd from the Made in America Office. BABA is designed to ensure that federally funded infrastructure projects use "Made in America" iron and steel, construction materials, and manufactured products in order to encourage acquisition of American-made items, boost U.S. manufacturing, and promote job growth. The Made in America Office provides oversight to guide agency's implementation of BABA and to promote consistency across agencies, to guide policy development, to approve waivers from BABA requirements, and to facilitate compliance for federal agencies and award recipients. BABA applies to federal financial assistance (primarily grants and cooperative agreements) which encompass any infrastructure component, whether or not infrastructure is the primary purpose. A description of what constitutes "infrastructure" was discussed, and the waiver process for federal agencies and recipients was reviewed. For more information visit www.madeinamerica.gov. and www.whitehouse.gov/omb/management/made-in-america.

The second half of the session included a presentation by Patrick Breen (Chief Acquisition Officer and Division Director, Acquisition and Cooperative Support) on the National Science Foundation's implementation of BABA. BABA is only applicable to infrastructure projects as defined by NSF, and requirements are spelled out in NSF funding opportunity notices. It was noted that BABA has been included in all funding solicitations, and applicants with infrastructure components as defined by NSF need to build compliance into their proposals submissions and associated budgets. All domestic preference terms in NSF General Terms and Conditions were reviewed, namely, Article 45 (2 CFR 200.322), Article 46 (Made in America Term – for "research infrastructure" awards only), and Article 47 (BABA term). The membership was reminded to work with suppliers and subawardees early in the process, when BABA is applicable, to make sure they are well-positioned for compliance and have adequate timelines if waivers will be requested. Members were encouraged to direct questions to NSF Division of Acquisition and Cooperative Support https://www.nsf.gov/bfa/dcca/. The meeting concluded with a Q&A session.

<u>Video</u> Slides

Thursday, September 15, 2022, 11:00am-12:30pm EDT NSF's Graduate Research Fellowship Program (GRFP): Valuable Information for Fellows, Pls, and Institutional Officials – Dr. Christopher Hill, Program Director, and Criselda Cruz, Financial Management Analyst for NSF's Graduate Research Fellowship Program (GRFP) began this session with a summary of the history and goals of the program, specifically noting the multiple responsibilities for Institutions and fellows (see presented chart) and the new GRFP module in Resarch.gov under Fellowships & Honorary Awards (slides provide links for use, FAQs and the updated GRFP Administrative Guide). Ms. Cruz also addressed commonly asked questions including Spring issuance of awards, reporting requirements for finance and progress, and how to manage changes in dates.

Community questions were then presented by the moderators to Dr. Hill and Ms. Cruz. Topics included NSF's support takeaways (institution should know NSF guidance and act of point of contact, deadlines are important, and they will be doing more outreach and training); goals of the program (creating future scientists, broaden participation); fellow pool data sets (which are publicly available); 2 CFR 200 (mostly applies, except for disallowance of indirect costs); cost of education (at the discretion of institution, set by NSF and Congressional Budget Office); most common post award issue/audit questions (prior year adjustments, unallowable costs, outstanding fellow/institutional reporting); award cycle/deadlines (set due to fellow graduation cycle, set so funds can be provided in timely manner, welcome feedback on this); supplements (GRFP prohibits concurrent federal fellowships but institutional support is allowed, institutional reporting format is being updated, fellow report in annual activity report); stipend amounts (not increased in CHIPS, proposed increase in draft solicitation), selection process (multiple people review applications, program looks at application and reviews to make awards spread across all fields). Those with an interest in the GRFP program are encouraged to view the entire session video.

Thursday, September 15, 2022, 1:00pm-2:00pm EDT

Finance, Audit, Costing Committee Updates - Michelle Bulls (NIH OPERA/OER) began this session with updates on Final FFRs. NIH is in the process of reinstating FFRs. In light of the elimination of the Federal Cash Transaction Report in April 2022, along with the development of alternate methods for recipients to report expenditures on training grants, NIH has made the decision to re-implement FFRs. This will require the reconciliation of cash receipts (10a), cash disbursements (10b), and expenditures (10e) before the FFR can be submitted. OPERA will host a new FFR Reconciliation Center led by Alan Whatley (OPERAFFRInquiries@od.nih.gov) to perform FFR reviews, ensure timely closeout, and assist with PMS expired payment requests. Michelle also discussed PMS expired payment requests, emphasizing that awardees should make every effort to process their final draws from PMS within 120 days of the performance period end date. Attempts to draw funds after 120 days will be flagged by PMS as Expired Payment Requests. To initiate an Expired Payment Request, the recipient must contact the awarding institute and request approval, with a strong justification and a description of what action is being taken to prevent similar situations in the future. If a one-time request is approved, the awarding institute will notify the recipient, and the draw request can then be submitted to PMS. This process differs for awards that include COVID funding due to HHS policies that restrict the availability of such funding after the end of the performance period. After an FFR is accepted for an award with COVID funding, any unspent funds are returned to DHHS, and a special request from NIH is required in order for them to be reauthorized.

Tim Reuter (Stanford University), provided updates on the Treasury Offset Program (TOP). Department of Treasury has the authority to offset payments made by one federal agency to satisfy a variety of debts owed to another federal agency. Agencies are required by law to send outstanding debts following TOP; NSF announced exemptions for assistance agreements. Affected awardees will receive a letter, but only the agency listed on the letter can provide details (not TOP). Additional topics of discussion included agencies' ability to withhold new awards due to outstanding debts, debts paid by TOP may not be marked by

agency as "paid"; if an awardee makes a payment after 120 days, the agency may apply this to future payments; and once an awardee's delinquent unit has been identified, they will be asked to change the address to a non-generic address to avoid future issues.

Thursday, September 15, 2022, 2:30pm-4:00pm EDT

Faculty Administration Collaboration Team Updates - This session, led by cochairs Steven Post and Suzanne Alstadt (University of Arkansas for Medical Sciences), began with an introduction of the FACT group. This introduction included an overview of the mission of FACT and the participating facultyadministrator institutional teams currently serving on the working group. The group benefits from equal participation of administrative and faculty FACT member representatives. Some of the discussions the FACT group has had in the past have included a Matter of Trust and The Pandemic: A Natural Experiment. The most recent ThoughtExchange focused on what types of actions we could take individually to improve the interaction between faculty and administrators. Three themes developed out of the ThoughtExchange: improve processes and timeliness, expand and improve outreach efforts between PI and administrator. and increase understanding and appreciation. The participants were then randomly assigned to a Breakout Room for a 30-minute discussion on one of these three themes. The moderators presented a scenario for discussion and had questions prepared to lead the participants into the discussion. Participants shared their experiences and perspectives relating to the scenario. The group then came back together and reported on the results of the Breakout Rooms. The session concluded with an open dialogue amongst the participants and FACT members about the scenarios and implementing the ideas shared. For more information on FACT, please visit the FACT website (http://thefdp.org/default/committees/faculty-committee/faculty-administratorcollaboration-team-fact/) or participants can email the co-chairs at spost@uams.edu or sealstadt@uams.edu.

Thursday, September 15, 2022, 4:30pm-5:30pm EDT Committee Report-outs – The Federal Engagement Working Group and the Communications Committee provided updates on the latest initiatives and current issues. Lisa Nichols (University of Pennsylvania) presented five initiatives identified for the Federal Engagement Working Group including to: (1) Create Federal Liaisons that check in regularly with our agency members; (2) Seek opportunities to create pop-up listening sessions to address timely topics and initiatives; (3) Provide agency update templates and increase accessibility to federal information on the FDP website; (4) Determine levels of Federal Engagement; (5) Continue to evaluate additional opportunities for meaningful engagement. Draft ideas for #1, 2 & 3 are nearing completion and the working group will be seeking feedback from relevant committees and federal agency partners. The committee is continuing conversations around #4 and #5. Additional volunteers welcome! Please email Sara Pietrzak at SPietrzak@nas.edu to join the FEWG!

Stephanie Scott (Columbia University) provided an update on the Communications Committee. She announced the completion of the official FDP Communications Strategic Plan which was completed as of July 15, 2022. This was one of the goals for Phase VII and is a huge accomplishment. The plan will be posted to the website and includes target communication to 4 primary audiences: Federal agencies /partners/members; Member Institutions - Admin/Tech/Faculty; FDP Leaders and participants; and Non-members. She identified implementation steps including: recruiting new volunteers, and potentially adding a new working group and acknowledged that some of the implementation will be done through outsourcing, probably to Vanguard and some will be handled by FDP resources. Stephanie reported that the strategic plan will drive updates to the FDP website. They anticipate a shell of the new website to be completed by the end of this calendar year.

Thursday, September 15, 2022, 6:00pm **FDP Meeting Adjourned**

Video Slides