Welcome to RAPID
Research Administration Platform for Innovation and Discussion

February 12th, 2019
## Agenda

### Welcome and Introduction
- **WRG Global Roadmap**
  - Adam Garriga, CAO, Research
- **Future of RAPID**
  - Aleta Gunsul, Director, RBO
- **Federal Policy Changes & Notices**
  - Stephen Hunt, Associate Director, RBO
  - Felicia Sosa, Assistant Director, OSRA

### WRG Module Launches
- **Human Subjects and Intro to SASP**
  - Alicia Lewis, Director, JCTO
  - Vanessa Blau, Associate Director, RAC-ITS
- **Lab Safety**
  - Matthew Brinton, Assistant Director, EHS

### Process Improvement Initiatives
- **WCM Research Funding Database**
  - Lola Brown, Office of Research Dean
- **Outgoing Consortium Invoice Management**
  - Melissa Paray, Assistant Director, GCA-Finance
- **Education and Training in RA**
  - Helene Brazier-Mitouart, Manager, RAE
- **Foreign Currency Agreement Management**
  - Aleta Gunsul, Director, RBO

### Survey and Next Session
- Aleta Gunsul, Director, RBO
RAPID
Expanding the Platform
Aleta Gunsul, Director, RBO
Working Group

Representation:

- Research Business Operations
- Sponsored Research Administration
- Human Research Compliance
- Research Administration Education
Expanded Structure

Future sessions will incorporate:

• Highly focused topics/themes and advanced notification
• Guest speakers/experts in session themes/topics
• Broader scope of WCM presenters with research touchpoints (HR, Immigration, etc.)
• An environment for input, interaction and feedback
• Venue change in support of engagement and dialogue
• Key updates and announcements will still be presented
Expanded Structure

Future structure:

• 1.5 hours – 1.0 hour on topic/0.5 critical updates
• Venue Change - Belfer Research Building – 2nd Floor
• Focused topics with speakers, cases, panels, etc.
• Faculty guest speaker – faculty perspective and questions
• Send in topic related questions in advance of session
• Held on Tuesdays from 10:00 to 11:30am
  • *Except April 24th session which is on a Wednesday from 1:30 to 3:00pm
Upcoming Session Topics

- Industry Sponsored Research and Related Agreements
- Complex, Multi-component, Multi-site Research Projects
  - Federal (NIH, DOD) and others
- WCM Sponsored Research Career Pathways:
  - Research Administration
  - Guiding Junior Faculty
- Learning & Education Opportunities
- Lab Management: Tools & Resources
- Managing Transfers: Research Faculty and Grant Portfolios
- Collaborations: Internal, Inter Campus, National, International, Data Use & Data Privacy, and Export Controls

Community suggestions are welcome
Next Session – Save the Date

Industry Sponsored Research and Related Agreements: Navigating the Terrain

April 24th, 2019 at 1:30 to 3:00pm
Belfer Research Building (BB-204 A,B,C)

Introduction, Landscape & Relevance in the Current Funding Environment
Adam Garriga, CAO

Faculty Experience and Perspective, Central Administration Contribution to Success
Guest faculty speaker: Dr. Carl Nathan, Chair, Microbiology and Immunology

Agreement Types, Critical Terms, and Negotiations
Jazmin Kirby, Contracts Manager, OSRA

Protecting Your Intellectual Property, Negotiation, Importance of Key Contract Terms and Faculty Commitments
Brian Kelly, Director, Center for Technology Licensing
Weill Research Gateway-SP & Federal Policy Updates

Stephen Hunt, Associate Director, RBO
Felicia Sosa, Assistant Director, OSRA
WRG – Sponsored Programs
Investigator Report

<table>
<thead>
<tr>
<th>Principal Investigator</th>
<th>Doe, Jane</th>
</tr>
</thead>
<tbody>
<tr>
<td>Team</td>
<td>OSRA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sponsor/Funder</th>
<th>IRB Protocol Number</th>
<th>Sponsor Protocol</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abbott</td>
<td>609008728</td>
<td>12345678</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Contract Type</th>
<th>Study Title</th>
<th>Contract Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material Transfer Agreement</td>
<td>Material Acquisition Agreement</td>
<td>In Negotiation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Action/Comments</th>
<th>Specialist Contact Name</th>
<th>Specialist Contact Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/03/2017</td>
<td>Pending Response From Sponsor: Specialist emailed revised agreement to CRO</td>
<td>Team Member Name</td>
<td><a href="mailto:team@med.cornell.edu">team@med.cornell.edu</a></td>
</tr>
</tbody>
</table>
WRG – Sponsored Programs Workflow

System Action Items:
Just in Time
Award Activation
Progress Report Submission
Annual Review

Targeted release for April 2019
More information on testing sessions and training coming soon
Federal Policy Updates

New R01 PAs
Basic Experimental Studies with Humans Required
PA-19-091

- Prospectively assign human participants to conditions
- Assess biomedical or behavioral outcomes in humans
- **Does not** have specific application towards processes or products in mind
- Studies conducted with specific applications toward processes or products in mind should submit under PA: [Clinical Trial Required](#) or [Clinical Trial Optional](#)
Federal Policy Updates

NSF Sexual Harassment Policy

- Awardees must report to NSF:
  - Any finding/determination of PI/Co-PI that demonstrates violation of awardee policies relating to sexual harassment
  - If PI/Co-PI is placed on administrative leave or any administrative action
- Notification must be submitted by AOR within 10 business days
- NSF will review and may:
  - Initiate substitution or removal of PI/Co-PI
  - Reduce award funding amount
  - If neither of the above is available/adequate, suspend or terminate award

NIH Training Grant Letter

- Applications must include a letter signed by key institutional leader that describes institutional commitment to ensuring proper policies/procedures are in place to prevent harassment.
- Must be uploaded in Letters of Support section
Federal Policy Updates

• Government Shutdown – NSF
• NRSA Stipend Rates
• SF424 Application Guidelines

Sign up for OSRA Updates by emailing listserv@listserv.med.cornell.edu, email content: SUBSCRIBE OSRA-UPDATES
WRG Module Launches
Navigating the New Human Subjects Review Process

Alicia Lewis, Director, JCTO
Vanessa Blau, Associate Director, RAC-ITS
Overview

- Major Change to eIRB
- Updates to the Human Subjects Review: System & Process Changes
- Important Dates
Major change for the eIRB system: Effective February 22, 2019

- The current eIRB system will no longer accept new submissions.
  - new protocols
  - amendments
  - continuing reviews

- Between February 22, 2019 and the launch of WRG-HS on March 25, 2019, the IRB will focus on processing all pending submissions in eIRB to ensure they are reviewed, modified, approved, and migrated to the new system.

- During this time, eIRB will remain accessible to only address modifications to previous submissions pending approval ("modifications required").
Major change for the eIRB system:
Effective February 22, 2019

- For all studies expiring on or before April 30, 2019, it is strongly advised to submit a Continuing Review (CR) in eIRB by early February 2019 to ensure these studies do not lapse. The IRB Office and the JCTO will be in communication with investigators and study teams regarding the status of expiring studies.

- If a Continuing Review is not submitted in eIRB and the study expires before March 25, 2019, it will migrate to the new system with a ‘closed’ status.

- Any new protocol applications that have been started but not yet submitted in eIRB for initial review as of February 22, 2019 will be withdrawn and will require re-submission in WRG-HS.

- The IRB is developing a process to review urgent submissions between February 22 - March 25.
## System Acronyms and Terminology

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Full Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>WRG</td>
<td>Weill Research Gateway</td>
</tr>
<tr>
<td>HS</td>
<td>Human Subjects</td>
</tr>
<tr>
<td>CTMS</td>
<td>Clinical Trials Management System</td>
</tr>
<tr>
<td>SASP</td>
<td>Study Activation Status Page</td>
</tr>
<tr>
<td>CREST</td>
<td>Clinical Research Enrollment and Study Tracking (Current CTMS)</td>
</tr>
<tr>
<td>OnCore</td>
<td>Name of the future CTMS</td>
</tr>
<tr>
<td>ePRMS</td>
<td>Electronic Protocol Review and Monitoring System</td>
</tr>
<tr>
<td>PRMC</td>
<td>Protocol Review and Monitoring Committee</td>
</tr>
<tr>
<td>PC Console</td>
<td>Protocol Coordinator Console</td>
</tr>
<tr>
<td>CRA Console</td>
<td>Clinical Research Associate Console</td>
</tr>
<tr>
<td>RS</td>
<td>Research Safety Module</td>
</tr>
<tr>
<td>IBC</td>
<td>Institutional Biosafety Committee</td>
</tr>
<tr>
<td>RSC</td>
<td>Radiation Safety Committee</td>
</tr>
</tbody>
</table>
Current State vs. Future State

HS Intake
- Replaces CSEC Part A

ePRMS
- Replaces CSEC Part B

SASP
- Replaces IRB Approved Pending

CRA Console
- Replace JIRA and CREST

eIRB
- Replaces eIRB application, CR and Amendments

Reportable Events
- Replaces emailed Immediate Reports

Study Closure Report
- Replaces emailed Study Closure Letter

Weill Cornell Medicine
Future State

Human Subjects

1. Intake
2. SASP
3. IRB application
4. IRB correspondence and reporting

CTMS

2. ePRMS
3. Protocol Console
4. CRA/Subject Console

Weill Cornell Medicine
Intake

- Central point to create the IRB & PRMC applications and initiate any required ancillary committee reviews.

- Branching logic derives:
  - Research Determination Form (RDF) to request non-human subjects research/exempt
  - Scientific Review requirements and review sequence

- All submissions now require a full protocol.
  - New templates available mid-February in the Researcher’s Toolbox.

- Establishes the requirements for the Study Activation Status Page (SASP).
Improvements to Scientific Review Process (CSEC to PRMC)

• Clinical Study Evaluation Committee (CSEC) changing to Protocol Review & Monitoring Committee (PRMC)

• **NEW!** Expedited PRMC review for studies that have already undergone external scientific review, e.g.:
  • National Cooperative Groups (ACTG, Alliance, etc.)
  • Externally Peer Reviewed (NIH, DoD, etc.)
• Studies undergoing expedited scientific review can be reviewed by the PRMC and IRB in parallel.
• Industry Sponsored protocols can be reviewed by the PRMC and IRB in parallel.
• Chart reviews will require a protocol and continue to undergo scientific review.
Overview of IRB Application Changes

**WRG-HS**

<table>
<thead>
<tr>
<th>Institutional Review Board (IRB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CITI Training: Biomedical Research/Good Clinical Practice</td>
</tr>
</tbody>
</table>

- Added the Intake Questionnaire
- Removed NTRP Questions
- **NEW** Research Determination Form
- Less free text boxes and more dropdown/radio buttons (e.g., Sponsors & Funders)
- Enhancements to Drugs/Devices Questionnaire
- Enhancements to Overall Questionnaire (e.g., syntax and diction)
- CITI training integrated in WRG, eliminating external verification
Study Activation Status Page (SASP)

- Current study activation process is dependent on study team and IRB office
- Soon replaced with a web-based tool which informs investigators of all required approvals, training, and documentation before a study may commence
- Provides visibility and increases transparency into interaction with study ancillary groups
- Applicable statuses are updated automatically, i.e. no effort from study team.
## Study Activation Status Page

Search for a protocol below to view the up-to-date status for the protocol

### Search Protocols

Start typing protocol number...

### My Dashboard

<table>
<thead>
<tr>
<th>HS Protocol #</th>
<th>Short Title</th>
<th>Sponsor Name</th>
<th>Sponsor Protocol</th>
<th>Principal Investigator</th>
<th>Completed</th>
<th>Dashboard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temp-18-0336-01</td>
<td>Pomegranate Supplementation on Physical Function and Cardiovascular Disease Risk in CKD Patients</td>
<td>Adventix Technologies</td>
<td>GD934</td>
<td>Perry, Nathan</td>
<td>4/16</td>
<td>Remove</td>
</tr>
<tr>
<td>Temp-18-0123-01</td>
<td>Correlation of Plasma Endothelial Cell Activity With Cardiovascular Events in Patients With Diabetes Mellitus</td>
<td>Pfizer, Inc.</td>
<td>4321-123</td>
<td>Jessica, Man</td>
<td>4/10</td>
<td>Remove</td>
</tr>
<tr>
<td>Temp-18-2736-01</td>
<td>The CLARICOR Trial: Effect of Clarithromycin on Mortality and Morbidity in Patients With Ischemic Heart Disease</td>
<td>Omnicare Clinical Research</td>
<td>1994-245-73</td>
<td>Noah, Yan</td>
<td>7/13</td>
<td>Remove</td>
</tr>
</tbody>
</table>
**HS Protocol: Temp-18-0123-01**

**Short Title:** Correlation of Plasma  
**Sponsor Name:** Pfizer, Inc.  
**Completed:** 4/10  
**Sponsor Protocol #** 4321-123  
**Principal Investigator:** Jessica, Man

<table>
<thead>
<tr>
<th>Committee</th>
<th>Status</th>
<th>Status Updated</th>
<th>Contact Office</th>
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</thead>
<tbody>
<tr>
<td>CITI Training: Biomedical Research</td>
<td>✔ Completed</td>
<td>12.12.18</td>
<td>Contact Office</td>
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<tr>
<td>CITI Training: Conflicts of Interest</td>
<td>✔ Completed</td>
<td>12.12.18</td>
<td>Contact Office</td>
</tr>
<tr>
<td>CITI Training: Good Clinical Practice</td>
<td>✔ Completed</td>
<td>12.12.18</td>
<td>Contact Office</td>
</tr>
<tr>
<td>Clinical Trial Agreement (CTA)</td>
<td>✗ Not Started</td>
<td>12.12.18</td>
<td>Contact Office</td>
</tr>
<tr>
<td>Conflict of Interest (COI)</td>
<td>✔ Completed</td>
<td>12.12.18</td>
<td>Contact Office</td>
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<tr>
<td>Data Safety Monitoring Board (DSMB)</td>
<td>✗ Not Started</td>
<td>12.12.18</td>
<td>Contact Office</td>
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<td>Institutional Review Board (IRB)</td>
<td>✗ Not Started</td>
<td>12.12.18</td>
<td>Contact Office</td>
</tr>
<tr>
<td>Investigational Pharmacy (IP)</td>
<td>✗ Not Started</td>
<td>12.12.18</td>
<td>Contact Office</td>
</tr>
<tr>
<td>Committee/Committee (PRMC) – Cancer</td>
<td>Status</td>
<td>Date</td>
<td>Contact Office</td>
</tr>
<tr>
<td>-----------------------------------</td>
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<td>----------------</td>
</tr>
<tr>
<td>Institutional Review Board (IRB)</td>
<td>Not Started</td>
<td>12.12.18</td>
<td>Contact Office</td>
</tr>
<tr>
<td>Investigational Pharmacy (IP)</td>
<td>In progress</td>
<td>12.18.18</td>
<td>Contact Office</td>
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<tr>
<td>Radiation Safety Committee (RSC)</td>
<td>Not Started</td>
<td>12.12.18</td>
<td>Contact Office</td>
</tr>
<tr>
<td>Protocol Review &amp; Monitoring Committee (PRMC) – Cancer</td>
<td>Approved</td>
<td>12.18.18</td>
<td>Contact Office</td>
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<tr>
<td>Business Associate Addendum (BAA)</td>
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<tr>
<td>Clinical Translational Science Committee (CTSC)</td>
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<tr>
<td>Consulting Agreement</td>
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</tr>
<tr>
<td>Coverage Analysis (HRBAF)</td>
<td>Not Applicable</td>
<td></td>
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</tr>
</tbody>
</table>
# Study Activation Status Page

Search for a protocol below to view the up-to-date status for the protocol

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<td>1994-245-73</td>
<td>Noah, Yan</td>
<td>7/13</td>
<td>Remove</td>
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</table>
# Important Dates

<table>
<thead>
<tr>
<th>Event</th>
<th>Planned Date</th>
<th>Confirmed Date</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>TWIST : Introduction to WRG-HS, WRG-CT, WRG-RS, &amp; SASP</td>
<td>Week of 01/28/19</td>
<td>Thursday, 01/31/19 10:00AM</td>
<td>Uris</td>
</tr>
<tr>
<td>Faculty Townhall 1 and 2</td>
<td>Week of 02/11/19</td>
<td>Thursday, 02/7/19 5:30PM / Monday, 2/11/19 10:00AM</td>
<td>A-950 / WGC Rooms A/B/C (1305 York</td>
</tr>
<tr>
<td>R.A.P.I.D.</td>
<td>Week of 02/11/19</td>
<td>Tuesday, 02/12/19 10:00AM</td>
<td>Uris</td>
</tr>
<tr>
<td>eIRB : Final Day Accepting New Submissions</td>
<td>Friday, 02/22/19</td>
<td>Friday, 02/22/19</td>
<td>-</td>
</tr>
<tr>
<td>Training Videos Available For WRG-HS, WRG-CT, WRG-RS, &amp; SASP</td>
<td>Monday, 03/4/19</td>
<td>Monday, 03/04/19</td>
<td>LMS</td>
</tr>
<tr>
<td>TWIST : In-Person Training WRG-HS, WRG-CT, WRG-RS, &amp; SASP</td>
<td>Week of 03/04/19</td>
<td>TBD</td>
<td>Uris</td>
</tr>
<tr>
<td>Faculty Webinar &amp; Host Recording of Webinar on Outreach Site</td>
<td>Week of 03/11/19</td>
<td>TBD</td>
<td>Zoom</td>
</tr>
<tr>
<td>WRG unavailable; maintenance in progress for new systems launch</td>
<td>Friday, 03/22/19 - Sunday, 03/24/19</td>
<td>Friday, 03/22/19 – Sunday, 03/24/19</td>
<td>wrg.weill.cornell.edu</td>
</tr>
<tr>
<td>WRG-HS, WRG-CT, WRG-RS, &amp; SASP Systems Live</td>
<td>Monday, 03/25/19</td>
<td>Monday, 03/25/19 9AM</td>
<td>wrg.weill.cornell.edu</td>
</tr>
</tbody>
</table>
New Research Safety Module in Weill Research Gateway

Matthew Brinton
EHS Acting Director
Unified Safety Review and Inspection
Current State

Unified Laboratory Safety Review and Inspection
(EHS Research Safety Checklist / IBC Registration / Radiation Safety)

- Combines chemical, biological, and radiological safety annual reviews and inspections.

- **Annual Review:**
  - High hazard chemical, biological and radiological hazards used in the laboratory.
  - Safe work practices and waste management.
  - Safety equipment (chemical hoods, biosafety cabinets, radiation survey meters, oxygen monitors).
  - Safety training.

- **When:** align same month Registrations are completed.

- **Follow-up:** EHS will work with LSCs to address issues.
Available in WRG:

- Research Safety Checklist
- IBC Registration
- Radiation Non-Human Use Applications
1. Recombinant Microorganism Tracking Table:

<table>
<thead>
<tr>
<th>Select Microorganism for Recombinant work:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Candida</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Select Microorganism for Recombinant work:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salmonella (Typhimurium)</td>
</tr>
</tbody>
</table>

- **What is the ability of recombinant microorganism to replicate in the cell in which it will be grown?**
  - [ ] Attenuated
  - [ ] Replication Competent
  - [ ] Replication Incompetent/Deficient
  - [ ] Self-inactivating
  - [ ] Unknown

- **In what cell or cell type will the recombinant microorganism or vector be propagated or packaged in (e.g., 293T Cell)?**
  - 293T Cell

- **Recombinant microorganism used in vivo (animal model) or in vitro (in culture)?**
  - Both
  - In Vivo
  - In Vitro

- **In what cell type(s) will the recombinant microorganism or vector be expressed?**
  - Animal
  - Bacterial
  - Fungal
  - Human
  - Insect
  - Other
# Laboratory Safety Registration

**Title of Registration:** Research Safety Checklist

Select the type of Laboratory Registration you are completing:

- EHS Registration

## Introduction (EHS)

The Environmental Health and Safety (EHS) Research Safety Checklist serves two important functions: (1) risk assessment tool for the College which is used to identify and address various hazards in research; and (2) checklist to provide Principal Investigators with a comprehensive tool for recognizing hazards and compliance issues in research.

If you have any questions regarding this form please contact EHS at (646)-962-7233 or email ehs@med.cornell.edu. More information can be found on our website at ehs.well.cornell.edu.

## PI Information (EHS)

Name: Johnson, Gertrude

<table>
<thead>
<tr>
<th>Full Name</th>
<th>Johnson, Gertrude</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address 1</td>
<td>1300 York Avenue</td>
</tr>
</tbody>
</table>

**Environmental Health and Safety**  
TEL 646-962-7233  WEB weill.cornell.edu/ehs  EMAIL ehs@med.cornell.edu
## Laboratory Safety Registration

### Radiosotopes (RSC)

1. Please complete the following for each isotope requested for use at WCM:

<table>
<thead>
<tr>
<th>Radioactive Material</th>
<th>Maximum Possession Amount (mCi)</th>
<th>Procedures with this Isotope</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-32</td>
<td>2.000</td>
<td>CAT Assays, Cell Electrophoresis</td>
</tr>
<tr>
<td>S-35</td>
<td></td>
<td>Enzymatic Assays, Immuno-precipitations</td>
</tr>
</tbody>
</table>

2. Do you anticipate generating mixed waste?
   - Yes
   - No

Please note that Radiocative mixed waste disposal pricing is determined on a case-by-case basis and the responsibility of the researcher.

2.1 Please select the radioactive mixed wastes you expect to generate:
   - Highly Corrosive (2 ≤ DH < 12.5)
   - Moderately Corrosive (5 ≤ DH < 9)
   - Explosive
   - Flammable Liquid (Flashpoint < 140°F)
   - Flammable Solid
   - Oxidizer
   - Reactive with Water (Pyrophoric)
   - Reactive with Water (e.g., Sodium metal)
   - Reactive or Unstable Other (e.g., Organic Peroxides)
   - Toxic - Cytotoxic-Containing
   - Toxic - Sudo-Containing
   - Toxic - Other
Environmental Health and Safety

Research Safety Updates - 2019
New Safety Software and User Portal
Custom Safety Software

- First EHS software solution for healthcare and biomedical research safety management.
- Created in partnership with Fitzroy Health
- Available for all users by July 2019
Easier to Manage Safety Resources

- Chemical Collection Requests
- Sharps Collection Requests
- Lab Training Assessment Roster
- Lab Safety Summary Report
- Chemical Inventory
- Safety Data Sheets
- Web Based Forms
- Weill Business Gateway
- 3rd Party Software
- Salute

Environmental Health and Safety
TEL 646-962-7233  WEB weill.cornell.edu/ehs  EMAIL ehs@med.cornell.edu
Next Steps

- Lab Information uploaded in new system will include:
  - Lab spaces
  - People
  - Hazard information
  - Safety equipment

- Demos for Lab Groups to be announced

- Safety Advisors will support teams for smooth transition

- Salute Projected Start Date: July 1st 2019
Email Notifications for Expired Laboratory Safety Training

Matthew Brinton
EHS Acting Director
Training Compliance

• **Training Required:**
  • Prior to wet bench work
  • Every Year

• **Training Compliance is #1 finding**

• **Targeted notifications limited in current Learning Management System.**
Training Notifications

• **EHS will send monthly email notifications to:**
  • Staff Listed on a Lab’s Roster
    • Marked as conducting wet bench research, and
    • Lab Safety Training has not been completed, or
    • Training is about to expire (30 days) or has already expired

• **Training Status Available in Weill Business Gateway:**
  • Training Assessment Roster
  • Laboratory Safety Summary
  • WBG Training Module
Refrigerator & Freezer Monitoring Program
~ Belfer Research Center ~

Cloud-based monitoring system with Real-time Status Information

Current users:
• 1300 York Avenue Research Labs
• Primary Care Offices
• Hematology/Oncology Offices

Now coming to Belfer Research Building

MINUS 80
Critical Temperature Monitoring
<table>
<thead>
<tr>
<th>Minus 80 ( New )</th>
<th>BMS ( Current)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wirelessly attaches to freezers and refrigerators</td>
<td>2 Wired connection from freezer alarm output relay to buildings BMS</td>
</tr>
<tr>
<td>Separate probe inside the chamber</td>
<td>Freezer alarm output to Buildings BMS</td>
</tr>
<tr>
<td>Moves with freezer or refrigerator</td>
<td>Wires can be subject to breakage and damage</td>
</tr>
<tr>
<td>Supervised</td>
<td>Unsupervised</td>
</tr>
<tr>
<td>Lab managed web based UI, manage alerts, historical reports, see current information</td>
<td>No flexibility or control with BMS</td>
</tr>
<tr>
<td>Available for viewing on any device, anytime or place</td>
<td>Not available with BMS</td>
</tr>
<tr>
<td>Supports email, text, or voice alerts</td>
<td>Not Available</td>
</tr>
<tr>
<td>Reports available for regulatory compliance</td>
<td>Not Available ( No independent probe tracking and recording temperature values)</td>
</tr>
<tr>
<td>Door Monitoring</td>
<td>Not Available</td>
</tr>
<tr>
<td>Works on any 4C, -20, -80, LN2 or incubator</td>
<td>Only on freezer with alarm outputs</td>
</tr>
</tbody>
</table>
Initial Offer
- Each PI at BRB will receive the first probe free of charge.
- The lab would only be responsible for the $90 annual monitoring fee.

Purchase Option
- Set-up Cost: Purchase the probe for $325 (includes installation).
- Set-up Cost: One-time $85 installation fee per unit.
- Annual Fee: Pay an $90 annual monitoring fee.

Lease Option
- Set-up Cost: One-time $85 installation fee per unit.
- Annual Fee: Pay $210 per unit (includes probe and annual monitoring fee).

Sign-up for Program
- Scan QR Code
- Visit EHS website
- EHS will coordinate with Lab Contact to install.
Resources

• Institutional Biosafety Committee
  • ibc@med.cornell.edu
  • IBC website

• Radiation Safety Committee (RSC)
  • RSC website

• EHS Safety Advisors
  • safetyadvisor@med.cornell.edu
  • Phone: 646-962-7233

• Weill Research Gateway Support
  • Email: WRG-Support@med.cornell.edu
  • Phone: 646-962-2169

• WCM MyHelpdesk
  • How To Initiate a Laboratory Safety Registration
Process Improvement Initiatives
WCM Research Funding Database
Lola Brown, PhD
Assistant Dean for Research
The Office of Research manages research-driven programs and services that highlight, advocate, and support our faculty members for positions of national recognition (through awards and prestigious grant recognitions), and communicates the broad impact WCM research has on making basic, clinical, and translational discoveries that have significant societal impact.
FACULTY ENGAGEMENT

- Limited Submissions (~100/year)
- Prestigious Honors (~300/year)
- Professional Societies (~6/year)
- One-on-One consultations
- Lectures & Symposia
- Research Scholar Awards
- Internal Awards
  - Dean’s Diversity and Healthcare Disparity
  - Kellen Junior Faculty Award
  - JumpStart
- Strategic Plan 4
- Board of Overseers/Special Committee on Research (SCoR)
- WCM Governance (GFC, EFC)
COMMUNICATION

- Regular newsletter
- Seminar reminders
- Funding opportunities digest
- Website redesign and maintenance
- Feature stories on faculty research
- Board of Overseers Annual Report (Research)
Weill Cornell Medicine has been awarded a five-year, $9 million Program Project Grant (P01) from the National Cancer Institute (NCI) to better understand how and why patients with an aggressive and incurable form of lymphoma initially respond to treatment, only
Funding Database Taxonomy

Research

Funding Database Taxonomy

Funding

- Funding Opportunities
  - Writing a Proposal
  - Submitting a Proposal
  - Awards Support and Management

External Funding Opportunities

Internal Funding Opportunities

Anticipated limited submissions

External Funding Database (SPIN)

Grant Forward

Funding Sources

Limited Submission Grants

Limited Submission Grants Process

Open Submission Grants
Could not search limited and open submissions in one database

Limited in search options
All funding opportunities can be found in one place

Filter by funding type, agency, discipline, career stage, deadline
To subscribe to the funding opportunity listserv, send a blank email to

WCMC-GRANTOPPS-subscribe-request@LISTSERV.MED.CORNELL.EDU

To have your research featured in the newsletter or propose a new idea, please contact Sribindu (Bindu) at srp4001@med.cornell.edu.
Outgoing Subcontract Invoices
Melissa Paray, Assistant Director, GCA - Finance
Why are we undergoing this initiative?

The institution is in need of a systemic approach to centrally manage and monitor outgoing consortium invoices for all departments.

Currently, invoices are disparately received throughout the institution. This may result in late or non-payment, and inhibit the ability to recover payment from WCM’s sponsor.

Also, the department needs to keep a shadow system to monitor the consortium budgets and expense as there is a lack of details regarding the consortium sites on the grant statement.
Benefits:

1. Transparency in the invoicing process
2. Ensuring all invoices and reviewed and approved prior to payment
3. Timely Payments to subsites
4. Timely invoicing and payment from the sponsor*
5. Improved Grant Statement Report

*Reminder: WCMC have 90 days after an award ends to drawdown funds on federal awards.
Participants:

Central Departments:
- OSRA
- Finance

Departments:
- Medicine
- Healthcare Policy and Research
- Pediatrics
- Radiology
- Research Business Management
Process Review Scope:

Invoice Receipt \rightarrow Invoice review & approval \rightarrow Invoice processing monitoring \rightarrow Invoice payment \rightarrow Balance reconciliation

Invoice Reporting
Timeline:

- BPS Engagement
- Participant Kickoff
- Interviews
- Validation
- Innovation
- Recommendations Presentation
- Implementation

12/1/2018
1/1/2019
2/1/2019
3/1/2019
4/1/2019
Education and Training In Research Administration

Helene Brazier-Mitouart
Education Manager, ETRA
Looking for training opportunities in Research Administration?

Helene Brazier-Mitouart
Education Manager, ETRA
heb2020@med.cornell.edu
Research Operations
E2RA Course
Education & Excellence for Research Administrators

• Educational course for research administrators related to grants administration (pre-award & post award)
• **E2RA Spring 2019** will start March 12\(^{th}\), 2019
• E2RA curriculum & schedule are online
• Save your spot: Registration is open now!
Advanced Financial AFMA series

- Training sessions for post award grants managers
  - Grants accounts monitoring
  - Financial reports
  - Financial forecasting
- Excel spreadsheets templates will be provided
- Training sessions working individually at the computer
- Save your spot for March 2019 Series: Email me if interested!
Online resources

• **E2RA**: https://research.weill.cornell.edu/research-administration/education-outreach/education-and-training-research-administration/e2ra-1

• **Advanced Financial AFMA**: https://research.weill.cornell.edu/research-administration/education-outreach/education-and-training-research-administration/e2ra-0
Foreign Exchange Risk

Aleta Gunsul, Director, RBO
Foreign Currency Management

Sponsored Research and Foreign Exchange Risk

• Volume of agreements increasing
• A challenge to minimize risk
• OSRA and GCA-Finance are exploring controls
Foreign Currency Management

Interim Strategy

Minimize deficits from fluctuations by negotiating:
• Payment in USD, or
• One initial payment in full (one time conversion), or
• Scheduled payments with large initial payment, or
• Accept sponsor stipulations
Foreign Currency Management

Risk Acceptance
Departments – be aware and work with OSRA

• If USD not possible, choice
  o Accept agreement and risk
  o Decline Contract

• Form
Weill Cornell Medicine participates in sponsored activity with foreign collaborators and sponsors. A potential challenge of such collaboration is Foreign Exchange Risk, an important concept to monitor throughout the performance of foreign funded activity.

OSRA will attempt to negotiate the agreement in US Dollars. If the sponsor will not agree, the PI must submit a signed copy of this form which commits the Department to support any deficits due to currency fluctuations.

To review OSRA’s policy regarding foreign currency awards please visit the following link:

<table>
<thead>
<tr>
<th>Does the Department accept the risks of entering into a foreign award with payments in foreign currency?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes, the department accepts the risks and assumes responsibility of any deficit on this award.</td>
</tr>
<tr>
<td>No, the department will not enter this agreement unless the agreement is negotiated in USD and accepts that the agreement may not be fully executed.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Departmental Guarantee for Foreign Currency Project***</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fund Account Number</td>
</tr>
</tbody>
</table>

*In the event that the costs for this project exceed the cash received, expenses from the project will automatically be moved to this fund account.
Survey and Next Session

Aleta Gunsul, Director, RBO
Next Session – Save the Date

Industry Sponsored Research and Related Agreements: Navigating the Terrain

April 24th, 2019 at 1:30 to 3:00pm
Belfer Research Building (BB-204 A,B,C)

Introduction, Landscape & Relevance in the Current Funding Environment
Adam Garriga, CAO

Faculty Experience and Perspective, Central Administration Contribution to Success
Guest faculty speaker: Dr. Carl Nathan, Chair, Microbiology and Immunology

Agreement Types, Critical Terms, and Negotiations
Jazmin Kirby, Contracts Manager, OSRA

Protecting Your Intellectual Property, Negotiation, Importance of Key Contract Terms and Faculty Commitments
Brian Kelly, Director, Center for Technology Licensing