Training Plan for the Pre-Award Administrator

This training plan is designed to equip a Pre-Award Administrator with the foundational knowledge and skills necessary to support a faculty investigator in developing and submitting proposals for extramural funding.

The plan focuses on understanding the pre-award process, proposal development, compliance, and communication. Following this training plan, the Pre-Award Administrator will develop the necessary skills and knowledge to effectively support the faculty investigator with proposal development, review, and submission.

Phase 1: Foundation Building

| TOPIC | LEARNING OBJECTIVE | RESOURCE |
|----------------------|--|---|
| Institutional | ■ Describe the university's | RAE Instructor-led Day 1 |
| Overview | structure, mission, and research priorities | (https://sot.emory.edu/research-training/rae.html) |
| | List the Office of Sponsored Programs (OSP) and college/school/department roles and responsibilities | |
| | Locate Emory's research compliance policies and procedures | |
| | | |
| Pre-Award Process | ■ Walk through the lifecycle of an award | SRAi LevelUp Course: Relationships, Roles, and Responsibilities in Research Administration SRAi LevelUp Course: Principles in Pre-Award Administration (https://sot.emory.edu/research-training/rae.html) |
| | Identify the role of the pre- award administration in the lifecycle | RAE Instructor-led Day 1 (https://sot.emory.edu/research-training/rae.html) |
| | ■ Distinguish grants from contracts | |
| | Identify Emory pre-award systems, policies, and processes | |

| Proposal Development Basics | Identify proposal components: budget, narrative, biosketches, and other required documents | SRAi LevelUp Course: Principles in Proposal Development (https://sot.emory.edu/research- training/rae.html) |
|-----------------------------------|--|---|
| | Describe Federal cost principles and typical budget categories and allowances | ORA Boot Camp: CAS the Feds Say So (https://emory.brainier.com/#/object/1896) |
| | Identify Emory proposal submission systems and deadlines | RAE Instructor-led Days 1 & 2 (https://sot.emory.edu/research-training/rae.html) |
| | | |
| Compliance Fundamentals | Summarize financial compliance and relevant federal regulations | SRAi LevelUp Course: Research Compliance Frameworks (https://sot.emory.edu/research-training/rae.html) |
| | Locate Emory's institutional policies and procedures for research compliance | RAE Instructor-led Days 1 - 3 (https://sot.emory.edu/research-training/rae.html) |
| | Describe the importance of research integrity and misconduct | |
| | | |
| Communication and Collaboration | Develop effective communication skills with faculty investigators, staff, and sponsors | SRAi LevelUp Course: Relationships, Roles, and Responsibilities in Research Administration (https://sot.emory.edu/research-training/rae.html) |
| | Build relationships with key stakeholders | ORA Boot Camp: Hi Post-Award, Meet Pre-Award (https://emory.brainier.com/#/object/2338) |
| | Identify best practices in managing expectations and deadlines | |

Phase 2: Practical Application

| TOPIC | LEARNING OBJECTIVE | RESOURCE |
|-------------------------|---|--|
| On-the-Job Training | Shadow an experienced Pre- Award Administrator on various proposal development tasks | |
| | Assist with proposal preparation, review, and submission | |
| | Learn how to use Emory institutional systems for proposal development and submission | Compass: Emory Proposal Express - EPEX (https://emory.brainier.com/#/object/870) |
| | | ORA Boot Camp: Workflows in EPEX (https://emory.brainier.com/#/object/1913) |
| | | Cayuse 424 (https://compass-login.emory.edu) |
| | | |
| Proposal Development | Develop a strong understanding of proposal budgets and cost principles | SRAi LevelUp Course: Principles in Proposal Development (https://sot.emory.edu/research- training/rae.html) |
| | Learn how to analyze funding opportunity announcements (FOAs) and develop compliant proposals | RAE Instructor-led Day 1 (https://sot.emory.edu/research-training/rae.html) |
| | | |
| Budget Deep Dive | Describe Federal cost principles and typical cost categories | RAE Instructor-led Days 1 & 2 (https://sot.emory.edu/research-training/rae.html) ORA Boot Camp: Annualized Salary |
| | ■ Explore sponsor-specific | (https://emory.brainier.com/#/object/2143) |
| | budgeting nuances and Emory budgeting tools | ORA Boot Camp: ARPA-H Budgeting (https://emory.brainier.com/#/object/1889) |
| | | ORA Boot Camp: Budgeting for Clinical Trials – Federal vs Industry (https://emory.brainier.com/#/object/2281) |

| | | ORA Boot Camp: Demystifying the NIH Modular Budget (https://emory.brainier.com/#/object/2175) ORA Boot Camp: Participant Support vs Incentives (https://emory.brainier.com/#/object/1904) ORA Boot Camp: Selecting the Appropriate Indirect Cost Rate (https://emory.brainier.com/#/object/2553) |
|-------------------------|--|--|
| Compliance Deep Dive | Identify compliance areas relevant to the faculty investigator's research (e.g., human subjects, animal welfare, conflict of interest) | SRAi LevelUp Course: Principles in Proposal Development (https://sot.emory.edu/research- training/rae.html) |
| Sponsor Requirements | ■ Describe specific sponsor requirements (federal, state, private) | SRAi LevelUp Course: NIH R Series mGuide (https://sot.emory.edu/research-training/rae.html) ORA Boot Camp: Demystifying the NIH Modular Budget (https://emory.brainier.com/#/object/2175) ORA Boot Camp: NIH Just in Time (JIT) Requests (https://emory.brainier.com/#/object/1901) |
| | Practice navigating sponsor- specific proposal guidance | SRAi LevelUp Course: NSF Research mGuide (https://sot.emory.edu/research-training/rae.html) |

Phase 3: Advanced Skills

| TOPIC | LEARNING OBJECTIVE | RESOURCE |
|--------------------------|---|---|
| Subaward Requirements | Describe subaward processes and regulations | SRAi LevelUp Course: Principles in Proposal Development (https://sot.emory.edu/research-training/rae.html) |
| | Describe Emory's subaward processes and regulations | RAE Instructor-led Day 1 (https://sot.emory.edu/research-training/rae.html) |
| | | ORA Boot Camp: Subawards and Subcontracting at Emory (https://emory.brainier.com/#/object/1911) |
| | | Tuesday Tech Tip: Locating Subrecipient Information in the OSP Subaward System (https://emory.brainier.com/#/object/2173) |
| Award Negotiation | Locate and review award terms and conditions | SRAi LevelUp Course: Principles of Post-Award Non-Financial Research Administration (https://sot.emory.edu/research-training/rae.html) |
| | | SRAi LevelUp Course: Principles of Award Negotiation and Set-up (https://sot.emory.edu/research-training/rae.html) |
| | Describe how to negotiate award terms and conditions and Emory's preferred position | RAE Instructor-led Day 2 (https://sot.emory.edu/research-training/rae.html) |
| | | ORA Boot Camp: Federal Contracts at Emory (https://emory.brainier.com/#/object/2070) |
| | | |
| Post-Award Transition | Identify the role of the Pre- Award Administrator in the post- award phase | SRAi LevelUp Course: Principles of Post-Award Non-Financial Research Administration (https://sot.emory.edu/research-training/rae.html) |
| | Recognize how award information is prepared and | RAE Instructor-led Day 2 (https://sot.emory.edu/research-training/rae.html) |

| transferred to the post-award | |
|-------------------------------|--|
| team | |
| | |

Phase 4: Ongoing Development

| TOPIC | LEARNING OBJECTIVE | RESOURCE |
|------------------|---|--|
| Professional | Attend conferences and workshops | National Council of University Research |
| Development | related to pre-award administration | Administrators (NCURA) |
| | | (https://www.ncura.edu/) |
| | | |
| | | Society of Research Administrators International |
| | | (SRAi) (https://www.srainternational.org/home) |
| | | |
| | ■ Earn relevant certifications (e.g., | RACC Study Program |
| | Certified Research Administrator) | (https://sot.emory.edu/research-training/racc- |
| | ceremed Research Administratory | program.html) |
| | | <u> </u> |
| | | |
| | ■ Comply with the ORA Continuing | ORA Policies and Guidelines |
| | Education requirement | (https://ora.emory.edu/guidance/) |
| | | |
| | | |
| Staying | Keep up with changes in regulations | ORA Communications |
| Updated | and policies | |
| | ■ Maintain knowledge of Emony | ORA Policies and Guidelines |
| | Maintain knowledge of Emory policies related to sponsored | (https://policies.emory.edu/policies-list.html) |
| | projects | (https://policies.emory.edu/policies-list.html) |
| | projects | |
| | ■ Monitor relevant funding | Sponsor listservs/updates: |
| | opportunities and trends | , , |
| | | ■ NIH (https://list.nih.gov/) |
| | | ■ NSF (https://new.nsf.gov/news) |
| | | |
| | | Grants.gov Community Blog |
| | | (https://grantsgovprod.wordpress.com/) |
| | | |
| | | |
| Additional Tips | ■ Explore mentorship with an | |
| / daitional rips | experienced colleague | |
| | | |
| | | <u>I</u> |

| Access and review relevant resources, such as policy manuals, training materials, and online databases | |
|--|--|
| ■ Ask questions and seek clarification | |
| Seek supervisor feedback and evaluation to assess training effectiveness | |