

Clinical Trials and Research Administration

The Clinical Trials Research Administration ("CTRA") Certificate delivers intensive training sessions specifically designed to provide an understanding of the critical elements of successful administration of a clinical trials research program. The program has been redesigned to cover the critical elements of clinical trials management for research administrators and to more effectively integrate with other SRAI certificate offerings. The CTRA curriculum examines issues relevant to both National Institutes of Health-sponsored and industry-sponsored clinical trials. Much of the material is explored through experiential learning activities from seasoned research administrators, including case studies. Elements of the curriculum include protocol review, recruitment, negotiation of agreements, development and negotiation of budgets, compliance, billing, international studies, and risk management and analysis.

Financial Management

The financial research administration series is designed for new and intermediate administrators responsible for providing financial support on a pre- or post-award basis. The certificate content is also applicable to mid- and upper-level administrators who assume oversight responsibility for financial management of sponsored program activity and to support staff responsible for developing financial and compliance management systems. The certificate provides an understanding of the regulatory foundation for the direct and indirect costing of sponsored program activity, financial management decision-making and system development.

Introduction to Research Administration and Management

Ideal for someone new to the profession or as a refresher for a more seasoned research administrator, The Introduction to Research Administration and Management certificate explores the broad scope of the multi-faceted profession of research administration. The comprehensive curriculum - developed by some of the "best of the best" instructors in the field provides an overview and introduction to the broad field of research administration and management. Elements of the curriculum include understanding the environment and context within which research administration is conducted as it relates

to such diverse areas as research law, research ethics, fiscal management, regulatory compliance, sponsored program administration, and pre- and post-award management.

Leadership

Individuals generally get selected into leadership positions because of strong technical skills; however, they excel in these positions based on their ability to interact successfully with others and communicate in effective ways. There is a need to understand one's self and work to develop strong competencies in others. The comprehensive curriculum, developed by knowledgeable and successful leaders in the research administration, provides an overview and introduction to the communication and other necessary skills to lead research administration and management offices. Elements of the curriculum include personality and leadership assessments and sessions in conflict management, change, delegation, diversity communication skills and using metrics to help with team effectiveness.

National Institutes of Health Grants Fundamentals

The certificate in National Institutes of Health Grants was produced by SRA International for the benefit of its members who manage NIH grants. It was produced solely by SRA International, and is not an official program of the NIH.

The NIH Grants Management certificate provides a foundation in grants from the National Institutes of Health (NIH). As the NIH is the single largest federal grant-awarding agency, the program is perfect both for someone new to research administration and for research administrators expanding their knowledge of federal funding agencies. The curriculum—anchored by the full-day workshop, "NIH Fundamentals"—provides an overview to the procedures and policies essential to preparing successful applications to and managing grant awards from the National Institutes of Health.



Practice of Research Administration and Management

The PRAM certificate focuses on the supervision and organization of research activities from an organization management perspective. The core The certificate includes content that is relevant for research managers who are generally at a Director or higher-level within an organization and covers the broad range of activities comprising research operations.

Pre-Award

The best preparation for a successful funding decision is the solid planning and preparation on a variety of issues needed to submit a high-quality competitive proposal. The work of pre-award research administrators prepares the way for successful implementation of the funded project. The Pre-Award certificate provides instruction on the broad scope of responsibilities for research administrators who work with investigators to plan, develop and prepare grant proposals for submission, and who trouble-shoot with various agency personnel, institutional administrators and investigators to ensure all issues are clarified before an award is made. The program features workshops and sessions on finding and disseminating funding opportunity information, proposal development and submission, budget preparation, award review and acceptance, post-submission communications, the responsible and ethical conduct of research, eRA systems and other relevant topics.

Research Development

The Research Development certificate is designed for specialists who work with researchers to improve the number, size and quality of their grant proposals, and who participate in the development of strategies and practices to enhance and expand the institution's research agenda. The certificate's aims are: 1) to support new and ongoing initiatives that will grow the institution's position in sponsored research; 2) to provide strategic direction and expert support for the institutional research enterprise; 3) to develop investigator capacity to submit more and better

content for the certificate emphasizes: leadership development, research administration staffing and management, research and faculty development, innovation and economic development, and integrity and stewardship.

individual proposals; 4) to improve the success rate of proposals submitted by the institution, especially those targeted to larger, more complex grant programs.

Research Integrity

The Research Integrity Certificate covers issues relevant to colleges and universities, research hospitals and institutes, government agencies, non-profit funders of research, and industry. Elements of the curriculum include protocol review, compliance review board review, research misconduct, foreign influence, research security, and researcher issues. These elements, along with other relevant topics, will be presented in a combination of one half-day workshop and seven sessions to complete the program. The session will include six required sessions and one elective session—no more than two sessions from any single category.

Research Law

Law related to research administration is practiced in multiple settings: federal, state, and local government; mediation; universities, health care, business, and legal services organizations; advocacy nonprofits; and private law firms, to name a few. Some research administrators may hold a juris doctor (JD) although they may not serve as lawyers for their organization. They may serve in roles such as compliance, contract negotiation, policy drafting or advocacy work. This diversity makes the law related to research a field where almost anyone can find an area of interest, and where those working within the field can find new challenges in an ever-changing landscape. The Research Law certificate is broadly structured to cover an array of topics with concentrations in those areas of most common concern. The certificate is based on an intensive workshop survey of the various aspects of the law that will touch almost every research administrator and lawyer working with research institutions.

Name:	Institution:	Email:
	Clinical Trials and Re	search Administration
On) concurrent sessions from the list below; two (2) elective sessions)
	_	Workshop RA-R)
	Must Tal	l Sessions xe Five (5) RA-R)
	Must Tal	Sessions ke Two (2) RA-E)
Compliance	o with ClinicalTrials.gov: A Systema 3 9:30 AM – 10:30 AM	tic Approach in Maintaining
•	access: Clinical Research Feasibility B 11:00 AM – 12:00 PM F	at Your Site
On ec	v	ive sessions at future meetings. ession as well as the meeting and the year.

Name:	Institution:	Email:
	Financial M	anagement
One (1) full-da	y workshop and eight (8) concurrent se three (3) elect	ssions from the list below (five (5) required sessions; ive sessions)
	Required V Must Take (FM	e One (1)
*Financial Manaş	gement Workshop	
	Required Must Take One (1) Sessi (FM	on from Each Category
I. *Facilities and	Administrative Costs (FM- I)	
II. *Internal Con	ntrols (FM- II)	
III. *Post-Award	Financial Management (FM- III)	
IV. *Property/Eq	uipment/Procurement Standards (FM	- IV)
V. *Sub-recipien	t Monitoring (FM- V)	
	Elective S Must Take (FM	Three (3)
	ent Monitoring-The Basics 8 1:30 PM – 2:30 PM GH	
W402: Raising th	ne Flags: Using Monthly Reports to Ider	ntify Expenses Needing
	8 3:00 PM – 4:00 PM	
	enters – Building Internal Controls 9:30 AM – 10:30 AM	
Room: Ballroom		

Blank lines reserved for elective sessions at future meetings.

On each blank line write the name of the session as well as the meeting and the year.

Name:	Institution:	Email:
	Introduction to Research Adr	ninistration and Management
) concurrent sessions from the list below 4) required categories; three (3) elective sessions)
	Must Tak	Workshop ke One (1) M-R)
	Research Administration 9:00 AM – 5:00 PM	
	Must Take One (1) Sess	l Sessions ion from Each Category M-R)
W403: Pre-Awa	s of Sponsored Research Projects (IRA rd Preparation for Post-Award Success y 8 3:00 PM – 4:00 PM	
T402: Conquerin	in Research Administration (IRAM - Ing Contracts - A Guide to Agreement Research PM - 4:00 PM	
T304: Research and Foreign Infl	9 1:30 PM – 2:30 PM	Sieve of Export Controls
W302: Subrecip	Management and Compliance (IRAM-1 ient Monitoring-The Basics y 8 1:30 PM - 2:30 PM m GH	TV)
	Must Take	ve Sessions e Three (3) M-E)
	ds Basics "What is a Subaward vs. a Ve y $8 \mid 1:30 \text{ PM} - 2:30 \text{ PM}$ a EF	endor?
W304: NSF Upo Wednesday, Ma	late y 8 1:30 PM – 2:30 PM	

Room: Ballroom B

Name:	Institution:	Email:	
Additional Revie	e Flags: Using Monthly Reports to Idea 8 3:00 PM - 4:00 PM B	ntify Expenses Needing	
	nters - Building Internal Controls 9:30 AM – 10:30 AM B		
T104: NIH Updat Thursday, May 9 Room: Ballroom	9:30 AM – 10:30 AM		
	telligence (AI) Impact on Research adr 11:00 AM – 12:00 PM A	ministration and DEI	
	nding Opportunities 11:00 AM – 12:00 PM		
	Other Transactions Authority at NIH 3:00 PM – 4:00 PM GH		
Apply to my Rese	canguage in DUAs and Contracts: Why earch? 3:00 PM – 4:00 PM	is it Necessary, and Does it	
	rity Maturity Model Certification (CMN 9:30 AM – 10:30 AM B	MC) 2.0	
	allenging Areas in Post Award 10:45 AM – 11:45 AM GH		

Blank lines reserved for elective sessions at future meetings.

On each blank line write the name of the session as well as the meeting and the year.

Name:	Institution:	Email:
	Leade	rship
(N	One (1) full-day workshop and eight (8) fust take one (1) session from each of the six (6)	concurrent sessions from the list below 6) required categories; two (2) elective sessions)
	Required V (LD	-
*Leadersl	nip Workshop	
	Required Must take six (6) sessions. (LD	One (1) from each category
WS1: Spe	t Management (LD- I) Eaking with a Brick Wall -How to Effectively D May 7 1:30 PM – 5:00 PM Allroom A	Deal with Problematic Personnel
Shift in R	chieving Compliance through Compassion: An esearch Administration ay, May 8 1:30 PM – 2:30 PM	Innovative Cognitively Based
II. *Chan	ge Management (LD- II)	
III. *Met	rics (LD- III)	
W102: Ho the Goals	nunication (LD- IV) ow do Directors Coordinate the Mission of Exe of a Researcher? ay, May 8 9:30 AM – 10:30 AM allroom D	cutive Management with
T201: Art	ity in the Workplace (LD-V) ificial Intelligence (AI) Impact on Research Ac , May 9 11:00 AM – 12:00 PM illroom A	dministration and DEI
T301: Wh	nation (LD-VI) nat Does it Mean to be a Director in your Organ , May 9 1:30 PM – 2:30 PM tllroom D	nization?
	Elective S Must Take (LD	e Two (2)
	ving Credit: Recognizing RA as a Career Field ay, May $8 \mid 9:30 \text{ AM} - 10:30 \text{ AM}$.	

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lame: _	Institution:	_ Email:
	nat Challenges do you Experience as a Director? May 9 11:00 AM – 12:00 PM Illroom D	
	nat Opportunities are Available for Career Development? May $9 \mid 3:00 \text{ PM} - 4:00 \text{ PM}$ willroom D	
Friday, M	at are the Career Paths that Lead to a Director's Position? ay 10 10:45 AM – 11:45 AM allroom EF	
	Blank lines reserved for elective sessions at On each blank line write the name of the session as well	,

Name:	Institution:	Email:
	National Institutes of Health (NIH) Grants Fundamentals
	One (1) full-day workshop and six (6) co (three (3) required sessions; the	
	Required W (NIH-	-
WS6: NIH Fund Tuesday, May ? Room: Ballroom	7 9:00 AM – 5:00 PM	
	Required S Must Take Three (3) sessions. (NIH-	One (1) from Each Category
	forms: Turned Down for What 9:30 AM – 10:30 AM	
	ard: All Things Prior Approval at NIH 9 11:00 AM – 12:00 PM	
Compliance	g Úp with ĆlinicalTrails.gov: A Systematic ay 8 9:30 AM – 10:30 AM	Approach in Maintaining
-	pient Monitoring-The Basics ay 8 1:30 PM – 2:30 PM m GH	
	Elective Some Must Take Three (3). Select an Additionary of the Sessions	onal Session from Any Category OR
T104: NIH Upo Thursday, May Room: Ballroom	9 9:30 AM – 10:30 AM	
	at Other Transactions Authority at NIH 9 3:00 PM – 4:00 PM n GH	

Name:	Institution:	Email:	
F203: NIA Fu	nding has Changed, Understand how to A	Assist Your Institution	
Receive Fundi	ing		
Friday, May 1	0 10:45 AM – 11:45 PM		
Room: Ballroo	om B		
	v	tive sessions at future meetings.	
(On each blank line write the name of the s	session as well as the meeting and th	e year.

Name:	Institution:	Email:
	Practice of Research Admin	nistration and Management
	One (1) half-day workshop and eight (8) (must take one (1) session from each of three (3) elective session	of the five (5) required categories and
	Required V (PRA)	-
*PRAM Works	`	,
	Required Must Tak One (1) from E (PRA)	e Five (5) Each Category
W301: Achievin Shift in Research	<i>Development (PRAM-I)</i> ng Compliance through Compassion: An h Administration ny 8 1:30 PM – 2:30 PM	,
W202: Managir	Iministration Staffing & Management (In Today's Post Award Office by 8 11:00 AM – 12:00 PM on GH	PRAM-II)
W404: Us vs. T	them: Synergistic Strategies for Enhancing 8 3:00 PM - 4:00 PM	g Faculty-Research
IV.* Innovation	a & Economic Development (PRAM-IV)	
W204: Establish	Stewardship (PRAM-V) ning your Research Security Program ny 8 11:00 AM – 12:00 PM n B	
N	Elective S Aust Take Three (3) from Any Categor (PRA)	ry Under the PRAM Session List above
O	Blank lines reserved for electivn n each blank line write the name of the se	ve sessions at future meetings. ession as well as the meeting and the year.

Name:	Institution:	Email:	
	Pre-Awa	ard	
	Two (2) half-day workshops and five (5) co (four (4) required sessions; o		
	Required Wo Must Take T (PA-R	Swo (2)	
	a Basic Grant Budget 7 9:00 AM – 12:30 PM m EF		
	Management Process 7 1:30 PM – 5:00 PM 7 EF		
	Required Se Must Take F (PA-R	our (4)	
W103: It's a Ne	ad Systems (PA- I) w ERA in Research Administration ay 8 9:30 AM - 10:30 AM m EF		
T203: Finding I	nding Opportunities (PA- II) Funding Opportunities 9 11:00 AM – 12:00 PM m EF		
W403: Pre-Awa	Preparation for Post-Award Success (PA- ard Preparation for Post-Award Success by 8 3:00 PM – 4:00 PM on EF		
T303: What Ty	Tew and Acceptance (PA- IV) pe of Agreement is this? What Should I do well 1:30 PM – 2:30 PM on EF	with it?	
	Elective Se Must Take ((PA-E	One (1)	
-	g Success: Clinical Research Feasibility at Yay 8 9:30 AM – 10:30 AM m <i>EF</i>	our Site	

Name:	Institution:	Email:
W304: NSF Wednesday, Room: Ballro	May 8 1:30 PM – 2:30 PM	
Proposal Dev	ng an Idea Forward to the Research Funding velopment and Scoring ay 9 9:30 AM – 10:30 AM	Stage: Lessons Learned on
	Blank lines reserved for electiv On each blank line write the name of the se	v c

ake four (4) required sess Required V Must Tak (RD Required	7) concurrent sessions from the list below tions; three (3) elective sessions) Workshops the Two (2) 1-R) Sessions tion from Each Category 1-R)
Required Notes that the second second Required Notes Take Required Must Take One (1) Sessi (RD) Required Must Take One (1) Sessi (RD) Required Required Required Report	Workshops te Two (2) 0-R) Sessions tion from Each Category 0-R)
Must Tak (RD Required Must Take One (1) Sessi (RD view and Proposal Composes	e Two (2) 0-R) Sessions ion from Each Category 0-R)
Must Take One (1) Sessi (RD view and Proposal Composes	ion from Each Category 9-R)
ocess	ponents (RD- I)
unities 12:00 PM	
tions Authority at NIH	
pacity (RD – II) ocess 00 PM	
Scale Projects (RD-III)	
Management and Inf	rastructure (RD- IV)
	pacity (RD – II) ocess 00 PM Scale Projects (RD-III)

(RD-E)

F101: What is Research Development and am I Already Doing This?

Friday, May 10 | 9:30 AM – 10:30 AM

Room: Ballroom GH

Name:	Institution:	Email:
	Blank lines reserved for elective sessions at future meetings. On each blank line write the name of the session as well as the meeting and the year.	

Research Integrity One (1) half-day workshop and seven (7) concurrent sessions from the list below (Must take one (1) session from six (6) required categories, no more than one (1) per category may count as required; one (1) elective from any category)					
Required Workshop (RI-R)					
Research Integrity Categories Must take six (6) sessions from categories below (RI-R)					
I. Research Integrity General (RI-I) W104: Keeping Up with ClinicalTrials.gov: A Systematic Approach in Maintaining Compliance					
Wednesday, May 8 9:30 AM - 10:30 AM Room: Ballroom GH II.* Research Protections and Compliance Review Boards (RI-II)					
III. *Foreign Influence (RI-III) IV. Research Misconduct (RI-IV)					
V. Research Security (RI-V) W204: Establishing your Research Security Program Wednesday, May 8 11:00 AM – 12:00 PM Room: Ballroom B					
F104: Cybersecurity Maturity Model Certification (CMMC) 2.0 Friday, May 10 9:30 AM – 10:30 AM <i>Room: Ballroom B</i>					
VI. Safety (RI-VI)					
VII. Export Control (RI-VII) T304: Research and Collaboration Strained through the Sieve of Export Controls and Foreign Influence Thursday, May 9 1:30 PM – 2:30 PM Room: Ballroom GH					
VIII Researcher Issues (RI-VIII)					

Name: _____ Email: _____

Institution: Email:
Elective Sessions
Must Take One (1) from Any Category Above
(RI-E)
Blank lines reserved for elective sessions at future meetings.
On each blank line write the name of the session as well as the meeting and the year.

Name:	Institution:	Email:	
	Rese	earch Law	
	ed categories, no more than one (1)	nt sessions from the list below (must take per category may count as required; one category)	
		ed Workshop (RL-R)	
*Introduction to I	Research Law		
Six (6) req	Must take a tota	Law Categories al of seven (7) sessions. categories; and one (1) elective from a	ny category.
I. *Intellectual P	Property (RL-I)		
II. *The Players	(RL-II)		
III. *Public Polic	cy Issues (RL-III)		
IV. *Compliance	and Ethics (RL-IV)		
V. *Grants and C	Contracts (RL-V)		
VI. *Evolving/He	ot Topics (RL-VI)		
On		ective sessions at future meetings. he session as well as the meeting and the	year.