

U.S. Department of State

'DME APPROVAL NO. 1485-0179 EXPIRATION DATE: 12-31-2014 ESTIMATED BURDEN: 1.5 hours

TRAINING/INTERNSHIP PLACEMENT PLAN

	NA STATE OF THE	BECT	ION 1: PARTI	CIPANT II	FORM	LATION			
Trainee/Intern Name (Family Nam	re, First Name,	Middle Na	me)				E-mail Address		
elect One: Current Field of Study or Profession				n	If Professional, Number of Years Experience in Field			e in Field	
Student Intern		Chemistry				N/A			
Type of Degree or Certificate	Dale Awar	ale Awarded (mm-dd-yyyy) or Expecte				Training/Internship Dates (mm-dd-yyyy)			
Bachelor		09/01/2016				From 05/09/2016 To 07/29/2016			
the first and the second		SECTIO	N 2: SITE OF	ACTIVITY	INFO	MATION		OS410004	
Name of Supervisor (Last, First, A	AI)					Title			
Aga		Rachel			S	Associate Professor of Chemistry			
E-mail Address	-mail Address				Telephane Number				
rachel.ag	ga@wright.ed	lu					937-775-4653		
Host Organization Name Wright State University				Street	Street Address of Training/Internship Site 3640 Colonel Glenn Hwy			Suite	
City		State	ZIP Code	Websit					
Dayton		ОН	45435			www.wright.edu			
Employer ID Number (EIN)	mployer ID Number (EIN)			er Week	Will T	rainee/Intern receive a stipend?			
31-0732831				35	12 (1) (1) (2) (1) (1)			Det	
Does your organization have a Wi	orker's Comper	nsation (W	G) policy?				Will your WC Policy cover the int	ern/trainee?	
Yes No If so, Name of Carrier N/A						Yes No			
Number of Full-Time Employees Annual Revenue									
2476		50 to \$3 Million \$3 Million to \$10 Million \$10 Million to \$25 Million \$25 Million or More						Aillion or More	
NERGINE WERE CONTROL			TION 3: CON					AWE DESCRIPTION	
Trainee/Intern - I certify the follow 1. I hereby acknowledge that I have 2. That I am entering into this Excendage in labor or work in the Ux. Depithat my Sponsor or Supervisor is 4. I understand that any attempt to fictious, or traudulent statement labe, lictitious, or traudulent state. Signature of Trainee/Intern	ve reviewed, ur hange Visitor F ted States. entment of State not providing more of falsity, concernt of representa	rogram in a a Bureau a with a le al, or cover allon; or ma	order to partic of Educations gitimate interr up by any tric aking or using	ipale as a il and Culli ship or tra k, scheme any false i	Trained Iral Affi Ining, a , or dev Vriling (or Intern airs (ECA) is delineati vice a mak or docume	as delineated in the T/IPP, and no at the earliest possible opportunit ed on my T/IPP, arial fact by making any materially nt, knowing the same to contain a	y if I bekeve	
Duntari Name of Toning States		0.22					5		
Printed Name of Trainee/Intern				The Parket	- 17		Uate (mm-od-yyyy) 0	1-03-2016	

	11 - 1	isonment of up to 5 years	. 1	
Signature of Supervisor		<u> </u>	03/15/24/6	
Printed Name of Supervisor	Rachel Aga		Date (mm-dd-yyyy)	· (-,
Sponsor - I certify as the sponsor that the att. 1. I hereby acknowledge that I have reviewed regarding the above listed Trainee or Intern. 2. I will adhere to all applicable regulatory pro 3. I have confirmed with the Supervisor/Host is available to provide the specified training or in 4. I have confirmed with the Supervisor that of knowledgeable staff. 5. I have verified with the Supervisor that Trailisted in the T/IPP, and will include activities sconference, and similar learning experiences. 6. That Trainees or Interns will not displace for acknowledge that the positions Trainees and of labor. 7. That training or internships in the field of a seq.) and the Migrant and Seasonal Worker is 8. I will notify the designated Department of S or deviations from the Training/Internship For Host Organization. 9. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Trainee or Intern that 10. I will notify the designated Department of Sthat I receive about the Tr	understand, and will ensure the visions that govern this program organization Representative the ternship program, ontinuous on-site supervision; nees or interns will obtain skills uch as classroom training, sendiffer, part-time, temporary, or perinterns fill exist solely to assist proutture meets all of the requiperstanding and facement Plan at the earliest attack, ECA contact in the event might represent a possible the State, ECA contact in the event Department of State or the Exitistor Program so that the about or or Host Organization with a possible, or cover up by any trick talloon, or making or using any time.	hat the Supervisor follows in (22 CFR Part 62), all sulficient resources, plant sulficient resources, plant mentoring of Trainees, knowledge, competencisminars, rotation through sermanent American workers them in achieving the objection of the Fair Labor 19 U.S.C. § 1801 et seq.). In the control of the Carlotter of their safety, security at the control of the cont	and Interns will be provided by and Interns will be provided by its through the structured and veral different departments, at a labor need, its clives listed in the T/IPP, and standards Act, as amended (2 intact regarding any concerns tude, but not limited to, change a Trainee or Intern, as well a welfare, or general well-bein regarding the Trainee or Internation or Internation of the include, but not limited to, and training or an internship as certal fact by making any mate knowing the same to contain;	arsonnel will be by experienced and guided activities litendance at I also I not as sources 29 U.S.C. § 201 et a about, changes in, ges of Supervisor as any information by, in that might be a rest, or delineated in the midity late, any materially
Signature of Responsible Officer or Alternate		111	CUID	
Printed Name of Responsible Officer or Altern	nale Responsible Officer	Steven J. Lyons	Date (mm-dd-yyyy)	03/02/2016
	process of			

SECTION 4: TRAINING/INTERNSHIP PLACEMENT PLAN

Each Training/Internship Placement Plan should cover a definite period of time and should consist of definite phases of training or tasks performed with a specific objective for each phase. The plan must also contain information on how the trainees/informs will accomplish those objectives (e.g. classes, individual instruction, shadowing, etc.). Each phase must build upon the previous phase to show a progression in the training/internship. A separate copy of pages 2 and 3 must be completed for each phase if applicable (e.g.; if the trainee/intern is rotating through different departments).

Trainee/Intern Name (Family Name, First Name, Middle Name)

Print

Chemistry

Name of Phaso

Organic photodetectors

Start Date for this Phase (mm-dd-yyyy)

Office of Training/Internship

Chemistry

Phase

07-29-2016

1 of 1

Brief Description of Trainee/Intern's Role for this Phase

The student intern will work on fabrication and characterization of organic photodetectors.

Specific Goals and Objectives for this Phase

- 1. Fabricate organic devices (photodetectors/solar cells) with varying donor:acceptor ratios.
- 2. Carry out measurements and analysis to determine the efficiency of the devices.
- 3. Characterize the surface energy of the organic films used in completing the devices.
- 4. Prepare written analysis and reports.

Knowledge, Skills, or Techniques to be Imparted During this Phase.

1.) What specific knowledge, skills or techniques will be learned?

Device fabrication and characterization, efficiency analysis and calculations, optical tensiometry, technical reporting skills.

2.) What plans are in place for the traince/intern to perticipate in American cultural activities?

The Wright State University International Education offers weekly program invitations (The Chemistry Department may supplement).

How, specifically, will these knowledge, skills or techniques be taught? Include the Specific Tasks and Activities to be Completed for this Phase (Interns) or Methodology of training and Chronology/Syllabus for this Phase (Trainees).

The intern will initially be trained on solution preparation, electrode preparation, device fabrication, and measurements and characterization techniques. Upon gaining these necessary skill set, the intern will be expected to perform the tasks to meet the specific goals and objectives as outlined above. Weekly meetings with the supervisor will be done for progress updates and future plans.

Methods of Supervision. Who will provide daily supervision of the trainee or intern and what are their qualifications to impart the planned learning during this phase?

The intern will be carrying out experiments in the laboratory of Rachel Aga, who will be providing training and supervision. The supervisor is an Associate Professor in Chemistry, and has been with Wright State for eight years, during which she has supervised graduate (M.S.) and undergraduate research.

Methods of Performance Evaluation. How will the trainee or intern's acquisition of new skills and competencies be measured during this phase?

Performance evaluation will be done through weekly meetings to discuss progress, challenges encountered, and future plans. The intern is also expected to submit to the supervisor a written technical report every month, and a final report at the end of the internship.

PRIVACY ACT STATEMENT

AUTHORITIES: The information is sought pursuant to Section 102 of the Mutual Educational and Cultural Exchange Act of 1961, as amended (the Fulbright-Hays Act)(22 U.S.C. 2452) which provides for the administration of the Exchange Visitor Program (J visa).

PURPOSE: The information solicited on this form is necessary to provide clarity of training and intern programs offered to loreign nationals by United States entities designated by the Department of State to conduct exchange visitor programs, for general statistical use within the Department of State, and to enable the Department of State to effectively administer the training and intern categories of the Exchange Visitor Program. Failure to provide the information requested on this form may result in non-participation in the Exchange Visitor Program.

ROUTINE USES: The information on this form may be used in reviewing complaints, in formulating statistical data on training and informships programs conducted under the Exchange Visitor Program, and may be shared with overseas counterpart offices of the Department of State to ensure proper administration of this Program for exchange purposes. The information provided may also be released to federal, state, local, or foreign government entities for law enforcement purposes.

PAPER WORK REDUCTION ACT

Public reporting burden for this collection of information is estimated to average 1.5 hours per response, including time required for searching existing data sources, gathering the necessary documentation, providing the information and/or documents required, and reviewing the final collection. You do not have to supply this information unless this collection displays a currently valid OMB control number. If you have comments on the accuracy of this burden estimate and/or recommendations for reducing it, please send them to: ECA/EC, SA-5, Fifth Floor, U.S. Department of State, Washington, DC 20522.

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