

ERC Applicant Institution: University of Minnesota, School of Public Health  
 Program Director: Bruce H. Alexander, PhD  
 Program Area: Occupational and Environmental Epidemiology

**Table 1a**  
**Academic Training Report**  
**Previous Budget Period: July 1, 2013 to June 30, 2014**

<b>Degree Awarded</b>	<b>How Does Degree Read?</b>	<b>Total # Applicants to Degree Program</b>	<b>Total # Applicants Admitted to Degree Program</b>	<b># Full-Time Trainees Enrolled<sup>1</sup></b>	<b># Full-Time NIOSH-Supported Trainees</b>	<b># Part-Time Trainees Enrolled</b>	<b># Part-Time NIOSH-Supported Trainees</b>	<b># Trainees Graduated</b>
Baccalaureate								
Master's degree								
	Master of Science	1	1	1	0	0	0	0
Doctorate degree								
	Doctor of Philosophy in Environmental Health	6	0	5	3	1	0	3
Post-doctoral (Formally registered Occupational Medicine residents in all years of the residency.) <sup>3</sup>								

Refer to: Supplemental Instructions, pages 10 and 11. Provide Table 1a for each academic program.

<sup>1</sup> Trainee counts include all students in the approved programs.

<sup>3</sup> In this case, there may be double counting between Masters and Post-doctoral (OM) categories.

ERC Applicant Institution: University of Minnesota, School of Public Health  
 Program Director: Bruce H. Alexander, PhD  
 Program Area: Occupational and Environmental Epidemiology

**Table 1b  
 Academic Training Report  
 Since Beginning of Project Period<sup>3</sup>**

<b>Degree Awarded</b>	<b>How Does Degree Read?</b>	<b>Total # Applicants to Degree Program</b>	<b>Total # Applicants Admitted to Degree Program</b>	<b># Full-Time Trainees Enrolled<sup>1</sup></b>	<b># Full-Time NIOSH-Supported Trainees</b>	<b># Part-Time Trainees Enrolled</b>	<b># Part-Time NIOSH-Supported Trainees</b>	<b># Trainees Graduated</b>
Baccalaureate								
Master's degree								
	Master of Public Health	2	0	0	0	0	0	0
	Master of Science	1	1	1	0	0	0	0
Doctorate degree								
	Doctor of Philosophy in Environmental Health	24	7	5	5	2	1	3
Post-doctoral (Formally registered Occupational Medicine residents in all years of the residency.) <sup>2</sup>								

Refer to: Supplemental Instructions, page 11. Provide Table 1b for each academic program.

<sup>1</sup> Trainee counts include all students in the approved programs.

<sup>2</sup> In this case, there may be double counting between Masters degree and Post-doctoral categories.

<sup>3</sup> Beginning of project period = start date of prior competing award.

ERC Applicant Institution: University of Minnesota, School of Public Health  
 Program Director: Bruce H. Alexander, PhD  
 Program Area: Occupational and Environmental Epidemiology

**Table 2**  
**Trainees Supported Since Beginning of Project Period<sup>1</sup>**  
**Progress Report for Competing Applications**

<b>Trainee ID by year entered program</b>	<b>Identify NIOSH support with (N)</b>	<b>Identify Under Represented Minority with (URM)</b>	<b>Year Entered Program (yyyy)</b>	<b>Trainee's Previous Institution</b>	<b>Highest Degree at Program Entry</b>	<b>Year Previous Degree Awarded (mm/yy)</b>	<b>For OM Trainees List Previous Residency Training Specialty</b>	<b>Name of Research Mentor (If applicable)</b>	<b>Title of Research Project (If applicable)</b>
Year 1: July 1, 2010 to June 30, 2011									
Year 2: July 1, 2011 to June 30, 2012									
100329	N		9/1/2011	University of Minnesota	Masters	2010		Alexander, B	Lung cancer incidence and mortality in Taconite workers
100330	N		9/1/2011	University of Minnesota	Doctoral	2008		Alexander, B	Mesothelioma and pleural abnormalities in taconite workers
100334		URM	7/1/2011	University of Minnesota	Masters	2011		Mandel, J	Nonmalignant respiratory disease in taconite workers
100332	N		9/1/2011	University of Arizona	Masters	2002		Alexander, B	Perfluorooctanoate Exposure and mortality in 3M chemical workers
100340	N		9/1/2011	University of Michigan	Masters	2004		Maldonado, G	Application of uncertainty analysis

									and meta-analysis to estimate a causal measure of effect for ischemic heart disease among chemical production workers occupationally exposed to tcdd-contaminated chlorophenols and phenoxy herbicides
Year 3: July 1, 2012 to June 30, 2013									
100354	N		7/1/2012	University of Minnesota	Masters	2010		Alexander, B	The risk of cataracts from occupational ionizing radiation exposure in the U.S.
Year 4: July 1, 2013 to June 30, 2014									
100375		URM	9/1/2013	University of Iowa	Bachelors	2013		Alexander, B	To be determined
Year 5: July 1, 2014 to June 30, 2015									
100376	N		9/1/2014	University of Illinois - Chicago	Masters	2014		Alexander, B/ Bender, J	To be determined

Refer to: Supplemental Instructions, page 11. Provide Table 2 for each academic program.

<sup>1</sup> List trainees supported since the last competing renewal application, by year. Beginning of project period = start date of previous competing award.

<sup>2</sup> Trainee counts include all students in the approved programs.

ERC Applicant Institution: University of Minnesota, School of Public Health  
 Program Director: Bruce H. Alexander, PhD  
 Program Area: Occupational and Environmental Epidemiology

**Table 3**  
**Tracking Graduates-Academic Training Report<sup>1</sup>**  
**Since Beginning of Project Period**

Trainee ID	Identify NIOSH support with (N)	Identify Under Represented Minority with (URM)	Date Entered Program (mm/yy)	Date Degree Awarded (mm/yy)	Degree Awarded (MS, MPH, DrPH, PhD, etc.)	Specialty Area of Degree (IH, OHN, OS, etc.)	Date of Certificate of Completion (for Occ Med and other Certificate programs) (mm/yy)	Current Employment (Job Title/Employer/2 digit NAICS Code of Employer)	Employed in OS&H Field or Enrolled in OS&H Academic Program? Y/N
Year 1: July 1, 2010 to June 30, 2011									
Year 2: July 1, 2011 to June 30, 2012									
Year 3: July 1, 2012 to June 30, 2013									
Year 4: July 1, 2013 to June 30, 2014									
100330	N		9/1/2011	2/28/2014	PhD	OEE		Medical student, University of Minnesota Medical Scientist Training Program	N
100332	N		9/1/2011	12/31/2013	PhD	OEE		Global Health Foreign Service Officer at USAID	N
100329	N		9/1/2011	6/30/2014	PhD	OEE		Post-Doctoral Position, University of Minnesota	Y

Refer to: Supplemental Instructions, pages 10 and 11. Provide Table 3 for each academic program.

<sup>1</sup> Graduate counts include all trainees graduated from the approved programs. Beginning of project period = start date of prior competing award.