

# NSERC-CREATE International Research Training Group in Membrane Biology

## Germany Research Experience Trainee Application Form



### ***For use by current IRTG trainees***

**Note:** This application form can only be used by IRTG trainees who have been accepted into the IRTG trainee program.

### **INFORMATION FOR COMPLETION OF APPLICATION**

#### **A. GUIDELINES FOR PARTICIPATION IN THE GERMANY TRAINING PROGRAM**

Trainees will visit Germany to carry out research in a partner laboratory for 3-6 months, with travel and living expenses paid for by the IRTG. In the application for funding from NSERC it was determined that each student would write a proposal, describing their proposed research in Germany.

#### **B. APPLICATION DEADLINE**

Completed proposals must be received in 4020 Katz Building at least 2 months prior to the trip. Applications will be reviewed by the IRTG's Program Advisory Committee.

#### **C. FINAL REPORT**

Please note that a report, summarizing the research experience in relation to the objectives outlined in this application, will need to be submitted to the Program Advisory Committee (PAC) of the IRTG no later than one month following the return from Germany.

**NSERC-CREATE International Research Training Group  
in Membrane Biology**

**Germany Research Experience  
Trainee Application Form**



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**SECTION I PERSONAL DATA**

<b>Trainee Name:</b> Surname, First Name, Middle Initial	
<b>Birth date:</b> Year, Month, Day	<b>Gender: (check)</b> Female <input type="checkbox"/> Male <input type="checkbox"/>
<b>Home Phone:</b>	<b>Lab Phone:</b>
<b>Email Address:</b>	
<b>Period of Enrollment in IRTG in Membrane Biology</b> From: _____ To: _____	

**Type of application (check):** Graduate studentship  Postdoctoral fellowship

**Name of Supervisor:**

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**Name and contact information of proposed German supervisor:**

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**SECTION II: SIGNATURES**

Signature of:	Printed Name	Date
Candidate		
Supervisor:		

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**SECTION III DETAILS OF APPLICATION**

1. Proposed dates and total time period of Germany study and visit period.

Start Date \_\_\_\_/\_\_\_\_/\_\_\_\_ Completion Date \_\_\_\_/\_\_\_\_/\_\_\_\_ Total Time Period \_\_\_\_\_  
MO/YR MO/YR

Note: Visits will typically be for three months, but can extend to six months, with sufficient justification.

2. Partner Germany lab the work will be carried out.

\_\_\_\_\_

3. If applicable, indicate the graduate program and department in which you will register or are currently registered.

Masters  Ph.D. Department \_\_\_\_\_

4. Scientific Integrity Training Completed (Date) \_\_\_\_\_

**SECTION IV WRITTEN PROPOSAL**

A. Describe the nature of the research that will be carried out.

B. Please state the anticipated research skills that will be obtained during the research experience.

C. Please state the other plans for experiences that will enrich the student (e.g. Industrial visits, language training).

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### SECTION V BUDGET

The IRTG will provide funding to the level outlined in the IRTG application form pp. 20-21...

**Exchanges-** A unique feature of the NSERC CREATE IRTG in Membrane Biology is that it is part of an international research training group with Partners in Germany. Graduate students and postdoctoral fellows will spend three-six months in a German partner laboratory and will undertake visits to industries in Germany. Each graduate student and postdoctoral fellow will take at least one trip to Germany.

For each visit costs are:

#### **Transportation**

Airfare Edmonton Estimated cost - Frankfurt return, Air Canada economy fare with taxes included \$1,440. Ground transportation: Train Frankfurt- Kaiserslautern return €70 (**\$98**) **The IRTG will reimburse travel costs not to exceed \$2500. Included in this amount, costs associated with obtaining any required visa will be allowed.**

#### **Accommodations**

According to our IRTG partners in Germany, the cost of accommodations in Kaiserslautern is €200/month. Estimated cost will thus be \$280/month **\$280/month**

#### **Meal Allowance**

According to our IRTG partners, the cost of meals is €150/month **\$210/month.**

**Please outline your estimated costs below and provide a total:**


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### **SECTION VI Guidelines and Expectations of Trainees**

Trainees enrolled in the IRTG will have exciting opportunities and experiences available to them. With these benefits come expectations that need to be met, for the student's training and the program itself to be successful. **If the trainee is accepted into the program then the obligations below need to be fulfilled.** If these are not met, then the student's stipend and or enrollment in the IRTG may be withdrawn at the discretion of the IRTG's Program Advisory Committee (PAC).

1. Trainee will complete an annual evaluation form, provided by the PAC.
2. Once enrolled in the IRTG, the student will complete three years of active participation in the program, regardless of the student's source of stipend support.
3. The trainee will annually apply to at least one external agency for stipend support. Proof of application will be supplied as part of the annual report. If the trainee is successful in attracting external support, then the value of the external award will be subtracted from the stipend provided by the IRTG so total funding does not exceed \$20,000 per year. The student will continue to be a member of the IRTG including all benefits and expectations, even if stipend support comes from another source.
4. Trainee will make strong efforts to attend all IRTG events, including annual meetings in Canada, and or Germany as directed by the PAC. Other activities will include seminars by visiting speakers, weekly IRTG (MPDRG) meetings and the IRTG/Membranes journal club.
5. Trainee will attend industrial visits arranged in Canada and Germany.
6. Trainee will endeavor to complete productive research and publish this research as abstracts and research papers.
7. Trainee will annually present: i) An oral research presentation at the weekly IRTG (MPDRG) meeting, ii) a presentation in the IRTG journal Club, iii) poster or oral presentation at an international meeting.
8. Trainee will complete a 3-6 month research experience in the laboratory of a German IRTG partner some time during the three year IRTG training period. As part of the experience, the trainee will complete a written proposal prior to the trip and complete a final report following the trip.
9. Upon completion of the training program, the trainee will complete an exit evaluation survey, provided by the PAC.