

# Helmholtz Research School on Earth System Science



Alfred Wegener Institute  
for Polar and Marine Research  
Bremerhaven, Germany

## INSTRUCTIONS FOR APPLYING TO THE EARTH SYSTEM SCIENCE RESEARCH SCHOOL (ESSRES) AS “EXTERNAL PHD STUDENT”

**Dear Applicant,**

Thank you for your interest in the Earth System Science Research School Programme.

ESSReS is a joint initiative between the Alfred Wegener Institute for Polar and Marine Research, Bremerhaven, the Institute for Environmental Physics at the University of Bremen, and the Jacobs University, Bremen. Admission to ESSReS is coordinated by the Alfred Wegener Institute.

The start of the Research School is 01 June, 2008, with an official inauguration on 01 October 2008. Only those PhD students, who have started their funded PhD project in 2008 (best would be between April and September 2008) are invited to apply at ESSReS.

### **What We Are Looking For:**

ESSReS seeks PhD students who have strong records of academic performance as graduate students in one of the fields related to Earth System Science and Biology. An important aspect of ESSReS is to couple observations with numerical models and simulations to better understand past and present environments.

Besides your completion of your disciplinary graduate degree we especially seek for students, who are keen to work at the border between disciplines and face the challenge of a highly interdisciplinary education and scientific career. This should be expressed by the outline of the PhD project you are working on.

### **Your Benefits:**

ESSReS provides an excellent research infrastructure and supportive environment for PhD students. Integration in internationally high-rated research groups will give you a broad experience in research to develop and improve your own skills. Opportunities of participation in expeditions on board research vessels or at research stations are only one of the multifaceted options within ESSReS. A structured research training and supervision within the PhD programme together with a PhD committee guarantees a clearly focussed education and research plan. The broad range of ‘transferable skill’ courses prepares PhD students for successful careers in academia and industry.

### **What To Do:**

Follow the instructions below, complete the application and submit it, with all required supporting material, before the **deadline on 15 August, 2008.**

We do not accept any hardcopies/paper copies send by ordinary post or.

You may obtain your application form by going to the admission page on the ESSRES website [http://www.earth-system-science.org/en/admission/external\\_phd\\_students/](http://www.earth-system-science.org/en/admission/external_phd_students/)

**When You Will Be Hearing From Us:**

A decision on your application will be made within four weeks after the deadline by which you have to submit your completed application. Please note that regardless of the outcome of your application we are unable to return any documents you send to us.

**Financial Assistance**

Since you are fully funded within your own PhD project, ESSRES will not provide candidates with additional salary. Approved ESSReS candidates are able to apply for allowances for travel or limited other costs. All courses within ESSReS are free of charge.

If you have questions concerning your application, please contact:

**Earth System Science Research School**

**Email: [info@earth-system-science.org](mailto:info@earth-system-science.org)**

**Phone: + 49 471 4831 1765**

**Alfred Wegener Institute for Polar and Marine Research**

**Bussestraße 24**

**27570 Bremerhaven**

**Germany**

# Application for Admission to ESSReS

An **application to become member** of ESSReS consists of the following files, which have to be send electronically to **admission@earth-system-science.org**:

## 1) applic-form\_ *familyname*.pdf

- The completed **ESSRES Application Form**

## 2) certificates\_ *familyname*.pdf

- Your **official university transcript(s)** showing the date(s) you received any prior degrees.

- A **copy of your Bachelors / Masters /Diploma degree** or equivalent.

*Copies of your degree / diploma and transcripts should be included with your application. All academic records must be translated into English or German.*

## 3) essay\_ *familyname*.pdf

- an **essay** (*Please write an essay, specifying why you are applying at ESSReS and what are your special interest and expertises in the specified research project. In addition you should also detail what you want to accomplish during the PhD programme and, if possible, what your career plans are.*)

## 4) to be filled and sent by the PhD supervisor

- An agreement of your PhD supervisor.

A prepared form can be downloaded. Please ensure that this letter contains your full name and address, and the name, title, and address of your supervisor. The agreement should then be sent by your supervisor by email to the ESSReS coordinator:

Dr. Klaus Grosfeld ([admission@earth-system-science.org](mailto:admission@earth-system-science.org)).

**Application Closing Date is 15 August, 2008!**