



FACULTY OF BIOLOGY

MASTER PROGRAM

EVOLUTION, ECOLOGY AND SYSTEMATICS

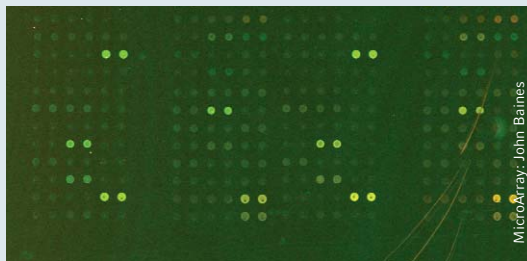
MASTER PROGRAM

4. Semester	Master thesis S					
3. Semester	Research projekt S	Inter-disciplinary seminar	Individual choice of courses			
2. Semester	Research projekt S	Inter-disciplinary seminar	Excursion	Statistics		
1. Semester	Research projekt S	Interdisciplinary seminar S	Evolutionary genetics	Evolutionary ecology	Systematic data and evidence	

S = integrated skills course in scientific writing, presentations, grant proposals etc.



Tomato: Carlos Merino



MicroArray: John Baines



Ants: Susanne Foitzik

ABOUT THE EES^{LMU} MASTER PROGRAM

The EES^{LMU} Master is a new program for German and international students with a background in biology or a related subject. The program starts in the winter semester 07/08 and all courses will be offered in English. The EES^{LMU} Master contains many innovative elements such as a mentoring program, integrated skills courses and individual research training. We also apply a feedback and revision system instead of simple grading. Thanks to funding by the Volkswagen Stiftung, students can apply for their own research and travel money and for money to invite international speakers.

THE EES^{LMU} MASTER WILL PREPARE YOU FOR RESEARCH AND INDUSTRY.

The EES^{LMU} Master will provide you with a broad biological background and will train you to become a critically thinking scientist. Not only will you get extensive research experience which will prepare you for a PhD program, but also you will gain valuable technical and communication skills that will prepare you for a job outside of academia. During the program, you will become familiar with the many techniques and approaches that are used in evolution, ecology and systematics research. These include micro-array techniques, field experiments, the use of natural history collections, mathematical modelling and modern genetic methods.

WHY COME TO THE LMU?

At the LMU Munich, you can join an award-winning teaching program at one of Germany's most prestigious research universities! As one of only three universities the LMU was recently awarded the highest excellence status in a nation-wide competition. Among Germany's top places, it is the only one to offer evolutionary research at a broad scale. The Bavarian Natural History Collections and the Max Planck Institute for Ornithology further contribute to the unique research environment. The EES^{LMU} Master program was designed to complement excellent research by first-class teaching. With its student-centered approach, it was awarded a first prize in a competition for innovative educational concepts by the Volkswagen Stiftung.

IS THIS PROGRAM THE RIGHT CHOICE FOR ME?

If you want to find out how evolution takes place and is constantly shaping the natural world around us, and you have the will to excell, then the EES^{LMU} Master is the right choice for you.

HOW TO APPLY.

To apply, you must have a Bachelor's (or equivalent degree) in a natural science discipline, or show that you can realistically expect to finish your Bachelor's before starting the Master's program. Applications should include a CV, high school diploma (Hochschulreife or equivalent), Bachelor's degree, letter of motivation, transcript of records (with an average grade 2.5 or better), and a proof of proficiency in English (e.g., ToEFL 550 points). Deadline for applications is 30.06.07, the program starts on 4.10.07. For specifics on the application and selection procedure see our website. If you consider applying, or if you are not sure whether you meet the criteria, please call or e-mail the program coordinator.

ADDRESS FOR APPLICATIONS AND MORE INFORMATION

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Biozentrum: Jan Greune



Biozentrum: Jan Greune



Botanischer Garten: Franz Höck



Male Village Weaver: Alain Jacot