



نائب رئيس الجامعة
لشئون الدراسات العليا

الأستاذ الدكتور / عميد كلية
الدراسات العليا

بمنزلة
الأستاذ الدكتور / عميد كلية
الدراسات العليا

السيد الأستاذ الدكتور / عميد كلية

تحية طيبة وبعد ...

نحيطكم علما بأنه ورد للجامعة في ٦/١١/٢٠١٣م كتاب المجلس الأعلى للجامعات متضمنا
ماورد لأمانة المجلس من السيد أ.د / وكيل أول وزارة التعليم العالي ورئيس قطاع الشؤون
الثقافية والبعثات مرفقا به خطاب سفارة فنلندا بالقاهرة بشأن الإعلان عن منح ايراسموس
للحصول على درجة الماجستير في مجالي (الأمن وتشفير وبرمجة الموبيل - أنظمة البيولوجي) .
ولزيد من المعلومات والحصول على استمارة الترشيح وكيفية التقدم يمكن الدخول على الموقع الموضح بالمرفق
برجاء الإحاطة والتنبيه نحو الإعلان عن هذا البرنامج الدراسي بالكلية والإفادة

وتفضلوا بقبول فائق الاحترام ،،،

التوقيع

نائب رئيس الجامعة
لشئون الدراسات العليا والبحوث

(أ.د/ عادل العدوى)

الأستاذ الدكتور / عميد كلية
الدراسات العليا



الإدارة المركزية للعلاقات الثقافية
إدارة المنظمات

السيد الأستاذ الدكتور / عبد الرحيم سعد شولج
نائب رئيس جامعة بنها
لشئون الدراسات العليا والبحوث

تحية طيبة وبعد ،،،

أتشرف بالافادة بأنه ورد لأمانة المجلس كتاب السيد أ.د/وكيل اول وزارة التعليم
العالي ورئيس قطاع الشؤون الثقافية والبعثات مرفقا به خطاب سفارة فنلندا بالقاهرة متضمنا
معلومات عن برنامج ايراسموس للحصول على درجة الماجستير في مجالي (الأمن
وحسابات الموبيل - أنظمة البيولوجيا والكمبيوتر) ومرفق نشرة تتضمن كافة المعلومات
الخاصة بالبرنامج وتطلب السفارة نشر هذه المعلومات بين طلبة الجامعات المصرية
للاستفادة منها ولمزيد من التفاصيل والحصول على استمارة الترشيح وكيفية التقدم يمكن
الدخول على المواقع الالكترونية الموضحة :-

[Http://nordsecmob.aalto.fi/en](http://nordsecmob.aalto.fi/en)

<http://www.kth.se/en/studies/programmes/master/em/eusysbio>

علما بان البعثات لا تتحمل ايه نفقات عن هذا البرنامج الدراسي .

برجاء التكرم بالإحاطة والتنبيه باتخاذ اللازم مع الافادة .

مع وافر التقدير والاحترام ،،،،

رئيس الإدارة المركزية

صحياني
ناهد سعد ابراهيم)
٢٠١٣/١٠/٢٢

التحفة / فاهمه

١١/١٠/٢٢

٢٠١٣/١٠/٢٢
سحر حسنى

المجلس الأعلى للجامعات - مبنى جامعة القاهرة - الجيزة - جمهورية مصر العربية
تليفون :- ٣٥٧٣٨٥٨٣ - ٣٥٦٩٧٦٤٥ فاكس :- ٣٧٧٤٢٣٤٤



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The program is
prepared for
for attending
an experiential
biotechnology
industry or
continued studies

Partner universities

The eusysbio programme is offered by three of Europe's leading technical universities. In addition to receiving an excellent education with a spearheaded competence profile, participating in this programme provides the student with a multicultural experience and familiarity with at least two European capital cities.



ROYAL INSTITUTE OF TECHNOLOGY

www.kth.se



Aalto University

www.aalto.fi



INSTITUTO SUPERIOR TÉCNICO

www.ist.pt

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ERASMUS MUNDUS MASTER'S PROGRAMME IN SYSTEMS BIOLOGY – euSYSBIO

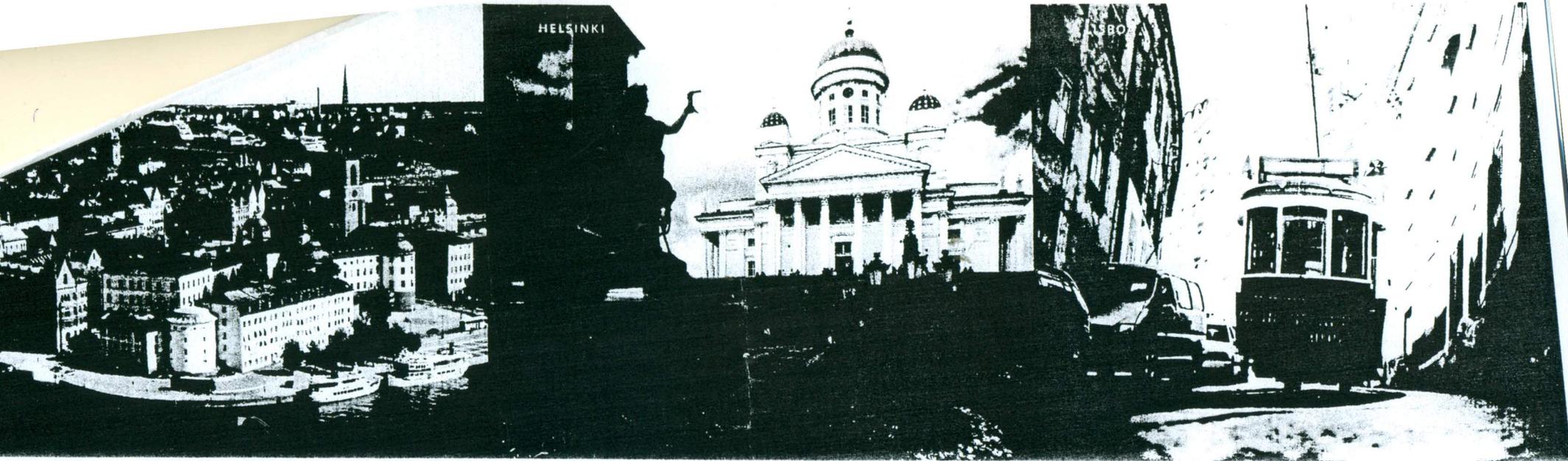
Academic excellence
Guaranteed mobility
Outstanding scholarship opportunities



European Commission
ERASMUS
MUNDUS

A joint initiative by:

KTH Royal Institute of Technology, Sweden (KTH)
Aalto University, Finland (Aalto)
Instituto Superior Técnico, Portugal (IST)



Erasmus Mundus

Erasmus Mundus is an EU programme supporting university cooperation at the master's and doctoral levels. It aims to provide top-quality European education to attract the best students from all over the world.

The programmes are offered by a group of partner universities and include studies in at least two European countries.

SCHOLARSHIP OPPORTUNITIES

- Non-EU/EEA applicant country citizens may receive up to €48 000 over two years
- EU/EEA applicant country citizens may receive up to €20 000 over two years

The exact level varies according to specific costs borne by the holder of the grant.

TUITION FEES

Annual, mandatory tuition fees are €8 000 for non-EU/EEA applicant country citizens and €4 000 for EU/EEA applicant country citizens.

For up-to-date and more detailed information, please refer to: www.kth.se/eusysbio

Programme description

Systems biology is the study of the interactions between the components of a biological system and the implications of those interactions. Research areas include highly prioritised health issues, such as forms of cancer and neurological and psychiatric disorders. The programme trains professionals, researchers and entrepreneurs within this rapidly evolving field.

OUTLINE AND MOBILITY

The programme is offered by:

- KTH Royal Institute of Technology, Sweden (KTH), coordinating institution
- Aalto University, Finland (Aalto)
- Instituto Superior Técnico, Portugal (IST)



Students enter at either KTH or Aalto and continue in the second year at one of the other two institutions. Students are awarded a degree from each institution they choose to attend.

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The programme offers introductory and specialised courses in Systems Biology before concluding with a master's thesis.

Career prospects

The programme gives students a valuable possibility to interact with professors, researchers and scholars working on advanced systems biology research. It prepares students for employment as an expert in the biotechnology industry or for continued studies towards a PhD.

Graduates will be highly qualified in the complex field of Systems Biology. They will also have gained valuable experience from their active participation in research groups from at least two leading European universities.

Application and admission

General admission requirements:

- A Bachelor's degree, corresponding to 180 ECTS
- Proof of English language proficiency
- Specific admission requirements as specified on the website

Application deadline: November 30th.

Please refer to the programme website for details of the admission requirements and the application procedure.



Dear Sir/Madam,

Please find enclosed brochures of two of our Erasmus Mundus Master's Programmes: Master's Programme in Security and Mobile Computing (NordSecMob) and Master's Programme in Computational and Systems Biology (euSYSBIO).

In these programmes, the students perform their studies at two of the universities of the corresponding consortium. The scope of the degree is 120 credits (ECTS), including a 30-credit thesis. The education is organized so as to allow students to earn a Master's degree in two years of full time studies. Both NordSecMob and euSYSBIO are double degree programmes, i.e. the programme leads to degree from both universities where the student has studied and the Master's thesis is written under joint supervision. Students are entitled to apply for Erasmus Mundus scholarships in both programmes.

The application times, consortium universities, and homepages of the programmes are:

	NordSecMob	euSYSBIO
Application time for intake 2014	1 st October to 4 th December 2013	16 th September to 30 th November 2013
Consortium universities	<ul style="list-style-type: none"> - Coordinator: Aalto University School of Science, Finland - Partners: KTH Royal Institute of Technology, Sweden; Norwegian University of Science and Technology (NTNU), Norway; Danish University of Technology (DTU), Denmark; University of Tartu (UT), Estonia. 	<ul style="list-style-type: none"> - Coordinator: KTH Royal Institute of Technology, Sweden - Partners: Aalto University School of Science, Finland; Instituto Superior Técnico (IST), Portugal
Programme homepage	http://nordsecmob.aalto.fi/en	http://www.kth.se/en/studies/programmes/master/em/eusysbio

We would appreciate if you could locally inform students and universities about the Master's programmes. We would be happy to provide more brochures and further information about the programmes if needed.

With kind regards,

Ms Päivi Koivunen
Study Coordinator
euSYSBIO

Ms Anna Stina Sinisalo
Study Coordinator
NordSecMob