

瑞典林雪平大學理工學院與元智大學化學工程與材料科學學系
3+i 計畫

**3+i Program of LINKÖPING UNIVERSITY, INSTITUTE OF TECHNOLOGY (LiTH),
SWEDEN and YUAN ZE UNIVERSITY, TAIWAN**

一、目的：

為增進學生之國際觀，實際體驗國際學生生活，促進學術交流及拓展國際視野，藉以提昇學生自我競爭力，與瑞典林雪平大學（LINKÖPING University）進行 3+i 計畫。參加此計畫同學可前往該校交換一年後申請碩士學位。

二、欲加入此學程之同學須先進行 1 年之交換後再申請碩士班入學(入學申請截止日為 2011/4/15)

三、交換期間免付對方學費，2011 年進入此學程之同學可免除學費。

四、招生對象：

(一) 本系大四應屆畢業生或具提前畢業資格之大三學生(四年制)。

(二) 英語能力相當於托福(550/213分)以上程度。

五、補助項目及費用：

(一) 元智大學：

提出校內申請表經系所推薦後送交國際事務室初審，並經獎學金委員會審查。

(二) 林雪平大學：

1.免學費。

2.需自付當天生活費用。

六、取得該校碩士學位之詳細條件請參考附件，其中30個ECTS學分約等於修習20個學分。

七、招生時程：

(一) 即日起至4月15日17：00前受理報名，報名需繳交申請表、自傳、成績單（含在學期間之系排名）及其他有利審查之資料。

(二) 受理單位：國際與兩岸事務室簡玉琳小姐，聯絡電話（03）463-8800分機3284，
E-mail：lindachien@saturn.yzu.edu.tw

八、本系聯絡人：

陳玫燕小姐，聯絡電話（03）463-8800分機2551，E-mail：stmychen@saturn.yzu.edu.tw

九、附表：

(一) 交換生報名表：

[http://www.yzu.edu.tw/admin/oia/files/Exchange%20Application%20Form%20\(20101012\).doc](http://www.yzu.edu.tw/admin/oia/files/Exchange%20Application%20Form%20(20101012).doc)

。該校申請表格請至該校網站：<http://www.liu.se/en/education/exchange/application?l=en>

(二) 二校之合約內容全文。



**AMENDMENT TO AGREEMENT BETWEEN
YUAN ZE UNIVERSITY, TAIWAN
and
LINKÖPING UNIVERSITY, INSTITUTE OF TECHNOLOGY (LiTH), SWEDEN
regarding
ADMISSION TO MASTER'S PROGRAMME IN
Materials Physics and Nanotechnology**

Special agreement on admission of Yuan Ze University students to the master's Programme in Materials Physics and Nanotechnology at LiTH.

This amendment to the agreement of student exchange between Yuan Ze University (YZU) and Linköping University (LiTH) refers to the Agreement on Student Exchange between YZU and LiTH dated March 15, 2008.

1/ An undergraduate student at YZU who is studying the third year in a four-year (nominal study time four years) bachelor's programme in the Department of Chemical Engineering and Materials Science with excellent results, may be selected by YZU to be enrolled in the master's degree programme Materials Physics and Nanotechnology taught in English at LiTH. The student will pay his/her own living costs but no tuition fees.

2/ The master's degree programme Materials Physics and Nanotechnology is designed to give one of the master's degrees "Teknologie masterexamen i teknisk fysik" or "Naturvetenskaplig masterexamen i fysik" translated to "Master of Science (Two Years) with a major in Applied Physics" and Master of Science (Two Years) with a major in Physics", respectively.

3/ Entrance requirements for students under this special agreement

- Students accepted under this special agreement will be accepted as exchange students and will be admitted to courses from the master's programme. When the student can present a full bachelor's degree the student will be accepted as a master's degree student. The certificate of the bachelor's degree must be presented before semester three of the master programme starts.

- Students accepted by LiTH from YZU are not required to present a TOEFL score, but should have the equivalent knowledge of English (550/213)

4/ LiTH agrees to admit 2 undergraduate students from YZU per academic year, to be enrolled in the master's Programme in Materials Physics and Nanotechnology. Increased number of students can be negotiated annually.

5/ The students are nominated by YZU, so it is YZU's responsibility to check that each nominated student meets the prerequisites.

6/ To receive the master's degree from LiTH the requirements are the following:

- A bachelor's degree as specified in the entrance requirements.
- A total of 120 ECTS credits or the equivalent from courses from the curriculum for the programme or after special decision from the programme board and thesis work.
- Passed the requirements for all compulsory courses.

- On advancement level A (advanced) 90 ECTS credits including:
 - at least 30 ECTS credits or the equivalent in courses from the major subject
 - a 30 ECTS credits or the equivalent master's thesis in the major subject
- At least 45 ECTS credits or the equivalent from courses in mathematics or applications of mathematics from the bachelor level (basic) or master level (advanced), see list of specific courses
- A master's thesis presented and passed as per Linköping Institute of Technology degree regulations.

Courses overlapping each other regarding contents are not allowed to be included in the degree. Courses used for the bachelor's degree can never be included in the master's degree.

7/ 15 April is the deadline for LiTH to receive the applications electronically as well as signed paper versions. For the year 2008 the deadline is 30 April. The application form to be used for the selected students is the same as for 'non degree' exchange students and is found at <http://www.lith.liu.se/en/stud/application.html>

The applications must be sent by the International Office at YZU to this address:

TFK
(Special agreement Master)
LiTH International,
Linköping University
SE-581 83 Linköping
Sweden.

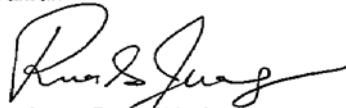
A list of selected students under this special agreement must reach LiTH International by 15 April (For the year 2008 the deadline is 30 April).

8/ This agreement is effective as to date of execution by appropriate officer of each signatory institution.

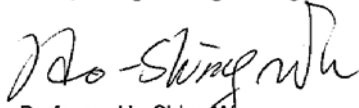
9/ Termination of this agreement requires notification at least one year prior to termination.

10/ This agreement is written and signed in two copies, having equal force, and each party holds one copy.

For Yuan Ze University,
Taiwan



Professor Ruey-Shin Juang
Dean, College of Engineering



Professor Ho-Shing Wu
Chairman, Chemical Engineering and Materials Science

Date _____

For Linköping University,
Institute of Technology, Sweden



Professor Helen Dannetun
Dean

Date 23 September 2008