

國立交通大學生物科技學系 2010 年 10 月系務會議

時間：2010 年 10 月 05 日（星期二）中午 12：00

地點：活動中心館 200 室(生科系會議室)

會議主席：黃憲達主任

出席人員：黃鎮剛老師(請假)、楊裕雄老師(請假)、曾慶平老師、林志生老師、何信瑩老師、楊進木老師、楊騰芳老師、王雲銘老師、袁俊傑老師、林苔吟老師、彭慧玲老師、吳東昆老師(請假)、張家靖老師(請假)、楊昀良老師、盧錦隆老師、趙瑞益老師、邱顯泰老師、廖光文老師、林勇欣老師、尤禎祥老師、曲在雯老師、黃兆祺老師、梁美智老師、袁如馨老師、黃慧玲老師、陳文亮老師、李曉青老師、張育甄老師(請假)

列席人員：郭珍佑小姐、呂聖鈴小姐、郭淑卿小姐、賴美伶小姐、吳佳文小姐、楊靜琪小姐

紀錄：楊靜琪小姐

【報告事項】

1. 確定上次會議紀錄與決議事項執行成效報告。
2. 系務報告：
 - (1) 12月17日(週五，全天) 規劃本校自我評鑑，邀請校外專家學者到校進行實地訪視，下午由委員分組訪視各學院。敬請各位老師暫時將該日(12/17)時間保留。
 - (2) 大直高中60位同學於9月24日來校參訪，由陳文亮老師、李曉青老師、張育甄老師負責簡介及實驗室參訪行程。
 - (3) 實驗一館整修已至最後階段，近日將進行發包工程。
 - (4) 活體影像系統及微量熱分析儀目前暫至於生科實驗館106室，未來將制定使用規範。
3. 各委員會事務報告：
 - (1) 系教評會(何信瑩老師)：新聘教師目前有四十六位應徵教職。
 - (2) 空間與資源委員會(楊進木老師)：無報告事項
 - (3) 生物基礎教學小組(林志生老師)：無報告事項

- (4) 課程委員會(林志生老師)：無報告事項
- (5) 招生委員會(廖光文老師)：請見提案
- (6) 奈米學士班(袁俊傑老師)：無報告事項
- (7) 貴儀中心(王雲銘老師)：無報告事項
- (8) 環安中心(王雲銘老師)：
 - a. 避免災害的發生，請各位老師針對自己實驗室所進行的實驗或儀器制訂 SOP，同時並張貼警語【實驗過程要遵守 SOP】。
 - b. 99 學年度實驗場所特殊作業健康檢查調查名冊，請於本年 10 月 15 日前交吳佳文小姐。
 - c. 9/14 環安中心到系上覆查緊急沖身洗眼器設施，檢查報告已於 9/20 發給系上負責老師及實驗室，請盡快改善各項缺失，未檢查到的實驗室如有類似缺失也請一併改善。
- (9) 動物房(梁美智老師)：動物代養費收帳方式調整 (收費標準不變)
 - a. 舊制(至九月底為止)：無開立收據。動物房帳單(如飼料與墊料帳單)，交由使用者的實驗室來支付，用以抵免動物代養費。
 - b. 新制(從十月開始)：有開立收據。由使用者的實驗室，按月以電匯或匯款方式繳納動物代養費後取得收據。此動物代養費收據可用於(國科會)研究計畫請款。
 - c. 九月底以前的累計動物代養費欠款，可任選 1.繳交現金(可分期付款)但不開收據或 2.舊制方式付費。
- (10) 國際事務(趙瑞益老師)：多倫多大學暑期交換學生計畫，請參見附件一，P.4-6。
 - a. 多倫多大學交換生需有教授指導及經費如何支應等相關問題，請袁俊傑老師成立工作小組運行此計畫。

【討論事項】

議題一：100 年碩博士班甄試入學考試委員分組?(廖光文老師)

說明：

1. 碩士班口試 11/2(二)、博士班口試 11/3(三)
2. 書審時間:10/18—10/22 10/25(一)中午招生會議(決定複試名單)、11/4(四)中午招生會議(決定正備取名單)
3. 說明會時間 11/30(二)

決議：

| | 召集人 | 書審/口試 | 口試地點 |
|-----|-----|-------------------------|-------------|
| 生科甲 | 黃憲達 | 楊裕雄、袁俊傑、吳東昆 | 活動中心 207 室 |
| 生科乙 | 林志生 | 彭慧玲、林苔吟、黃兆祺、趙瑞益、梁美智 | 活動中心 208 室 |
| 分醫 | 楊昫良 | 張家靖、廖光文、曾慶平、曲在雯 | 活動中心 205 室 |
| 生資所 | 楊進木 | 黃鎮剛、楊騰芳、何信瑩、盧錦隆、尤禎祥、林勇欣 | 生科實驗館 302 室 |

今年博士班(每組至少委員 5 名)

| | 召集人 | 書審/口試 | 口試地點 |
|-----|-----|-------------------------|------------|
| 生科 | 黃憲達 | 邱顯泰、楊裕雄、林苔吟、梁美智、張家靖 | 活動中心 207 室 |
| 分醫 | 楊昫良 | 黃兆祺、廖光文、趙瑞益、彭慧玲、曾慶平 | 活動中心 208 室 |
| 生資所 | 楊進木 | 黃鎮剛、楊騰芳、何信瑩、盧錦隆、尤禎祥、林勇欣 | 生科實驗館 302 |

議題二：招收陸生之規劃(包含招生系所及獎助學金規劃)(廖光文老師)

說明：目前生科院分配到碩班 1 名。

決議：今年暫不招收陸生。

議題三：選修本系專題研究，可否選其他系所老師指導?(林志生老師)

說明：課程委員於 09 月 20 日開會曾提出兩方案

1. 可選本系教師及外系專任教師
2. 只可選本系教師

兩方案經充分討論後無法達成決議，提請系務會議討論。

決議：只可選本系教師。(同意可選外系專任教師：0 票；不同意可選外系專任教師：11 票。)

【臨時動議】

1. 博愛校區可否規劃專屬空間提供大學部專題生?(曾慶平老師)

決議：待實驗一館整修完畢後再行規劃。

2. 請宣導生科實驗館演講廳椅子勿搬至實驗室使用。(尤禎祥老師)

決議：已處理。

主席：

附件一

Suggested timeline – Science Abroad

Timeline:

| | |
|--|---|
| | ➤ Complete by mid-to-late September: |
| | • Initial discussions with faculty to confirm whether or not they can accept students |
| | • Find out how many students the institution abroad can accept |
| | • Find out the nature of the research projects |
| | ➤ Complete by end of October: |
| | • Find out who the supervising faculty member will be |
| | • Find out what type of work the students would be doing in the lab |
| | • Find out what type of students the lab wants us to send: |
| | ▪ What type of background should the students have? |
| | ▪ Does the lab want to be involved in the student selection , or should WE select the students ourselves? |
| | • What type of student accommodation is available? What is the cost of the accommodation? Are meals included? |
| | ➤ During November: |
| | • If the foreign institution wanted us to sign an agreement , we could do it at this time. The agreement would be between the foreign institution and Woodsworth College.) |

The Science Abroad Program

Woodsworth College, University of Toronto

What is the Science Abroad program?

Science Abroad is a research course that will service **upper-year undergraduate** University of Toronto (U of T) students who are specialists and majors in the Physical and Life Sciences. The course will take the form of an **internship**. Students will be placed in small groups (between three and ten) and will participate in a research activity at one of several prestigious research facilities located overseas or in the U.S. The course will culminate in the writing of a research paper. Through this experiential learning process, students will have the chance to relate their academic studies to real-world lab situations.

Science Abroad will be administrated through Woodsworth College at the University of Toronto.

Where and when will it take place?

Science Abroad will take place at research facilities, laboratories, and “think tanks” abroad. The inaugural program will take place in **Summer 2011** and will continue in subsequent years every summer. The duration of the program will be from **five weeks to 3 months**, depending on the placement.

What we are looking for:

We are looking for research facilities that can accommodate our students during Summer 2011 for small-group internships in a laboratory setting.

◆ Please consider the following questions:

| |
|--|
| <ul style="list-style-type: none"> • What is the area of study/ research taking place at the research facility? What would the students actually be doing in the lab? |
| <ul style="list-style-type: none"> • Would the students require special training? |
| <ul style="list-style-type: none"> • How many students could be accommodated? |
| <ul style="list-style-type: none"> • How long would the internship last? (How many weeks or months?) |
| <ul style="list-style-type: none"> • Who would be the supervising faculty member or lab mentor? |
| <ul style="list-style-type: none"> • Would there be a faculty member available as a “second reader” for the students’ research papers? |
| <ul style="list-style-type: none"> • What is the location of university or facility? What accommodations, facilities and transportation are nearby? |
| <ul style="list-style-type: none"> • Who could we contact about accommodations (reservations, costs, meals)? |
| <ul style="list-style-type: none"> • Although this is not a requirement, would the research facility be able to provide any compensation for our students? |
| <ul style="list-style-type: none"> • Would there be any costs for our students to work in the lab? |