化工系高速離心機（□Beckman Avanti J-25&J-26S，□Hitachi）使用申請單

No. _____

日期：　年　月　日　時　至　年　月　日　時

實驗條件：

1.操作條件：轉速_____；溫度_____；時間_____

2.轉子_____；離心管_____mL；管數_____

3.樣品內容：_____溶劑成分：_____

自備零件及藥品：

符合規定之的離心管。(Beckman 離心機建議採用Nalgene 離心管，並請留意離心管管壁狀況，並須適時更換。**Hitachi** 離心機建議只採用原廠離心管。)

1. 願遵守精密儀器及常用設備管理辦法。　借用人：_____
2. 儀器如有損壞，願意負責修復。　指導教授：_____
3. 儀器負責老師意見：
4. 技術員意見：（借用人此次申請應繳儀器維金_____元

借用人本學年累計應繳_____元。）

化工系高速離心機（□Beckman Avanti J-25&J-26S，□Hitachi）使用核准單

No. _____

日期：　年　月　日　時　至　年　月　日　時

1. 請閱讀精密儀器及常用設備管理辦法。　借用人：_____
2. 使用前先在儀器保養維護記錄簿上登記。
3. 消耗性器材（紙、筆等）由系採購再由使用者按登記使用時間比例分擔。
4. 離心管之Adapter 及 holder 不得帶離出離心機所在之實驗室。且若使用公用之離心管需於使用後當日立即清洗並歸還，否則取消日後借用權利。
5. 本系使用者需繳儀器維修基金：250元/半天（自操），250元/半天+330元/小時（委測/教學）。一學期年繳滿10000元者，則該學年內不需再行繳交。關於儀器維修基金之繳交，本系使用者得於次一學年開始之兩月內繳清，未繳清前，不得再借用該儀器。
6. 於使用時間內如超過24小時不使用，應通知技術員，否則即取消該次使用權利，並縮短其往後登記使用該儀器之最長期限。

*本儀器目前負責之Superuser為 王興聖 (E2-515)

*本儀器目前負責之老師為 曾文祺 (E2-308)

□本人已詳閱並同意上述內容並願遵守精密儀器及常用設備管理辦法。

借用人簽名：_____

指導教授簽名：_____

儀器負責老師意見及簽名：_____

外系或外校申請者，請化工系主任簽名：_____

化工系高速離心機 (□Beckman Avanti J-25&J-26S，□Hitachi) 使用申請單

Registration form for High-Performance Centrifuge

No._____

Registration date (Month/Date/Year):_____

Registration time:_____

Analysis details: **Rotor:□ JA25.5 □ JA10** **Time:**_____
Temperature:_____ ℃ **Solvent:**_____
Sample:_____

Essentials self-prepared by the user: **Micro-centrifuge tubes**

1. I will follow all the regulations and instructions of the instrument. User's signature:_____
2. I am willing to take the repairing responsibility if the instrument is damaged.
   Advisor's Signature:_____
3. Comments from the professor-in-charge:

4. Comments from the instrument technician: (usage fee to be charged:_____ NT dollar.)
   (Accumulated charged usage-fees of this academic year：_____ NT dollar.)

化工系高速離心機 (□Beckman Avanti J-25&J-26S，□Hitachi) 使用核准單

Usage Permission for High-Performance Centrifuge

No._____

Scheduled usage (Month/Date/Year):_____

Scheduled usage time:_____

User name:_____

1. Please carefully read the instrument manuals and the regulations before the usage.
2. Be sure to take a record of the usage in the register before operating the instrument.
3. Consumption goods, such as paper and pens, will be provided by the department with the fee shared by all the users and charged to each user based on the accumulated usages.
4. Rates for instrumentation usage:
   Ch.E., NTUST users: NT$250 per half day (self-operation)；NT$250 per half day + NT$330 per hour (assisted testing / instructional use). Maximum charges for an academic year: 10,000 NT dollars. NO registration will be allowed if the charged fees of the previous year are not paid off within the first two months of the new academic year.
5. DO inform the technician within 24 hours of the scheduled time if you want to cancel the reservation. Otherwise you will still be charged.

*The current Superusers of this instrument are Sing-Sheng Wang (E2-515).

*The professor currently in charge of this instrument is Wen-Chi Tseng (E2-308).

☐ I have read and agree to the above terms and am willing to comply with the regulations for the management of precision instruments and general equipment.

Borrower's Signature: _____

Advisor's Signature: _____

Comments and Signature of the Responsible Faculty Member: _____

For applicants from other departments or institutions, please obtain the signature of the Chair of the Department of Chemical Engineering: _____