Agenda of 2017 (U-Th)/He geochronology workshop 2017 (U-Th)/He 年代学研讨培训会日程安排

27 March, 2017

Registration 报到注册

28 March, 2017

- 1) (U-Th)/He dating theoretical principles
- 2) Analytical instruments required for conventional and in-situ (U-Th)/He analysis (a description of Alphachron, RESOchron and other instruments needed for He dating)
- 3) Analytical procedures for conventional (U-Th)/He dating

29 March, 2017

- 4) Analytical procedures for in-situ (U-Th)/He dating using RESOchron (recipe for RESOchron dating as applied at Curtin University)
- 5) Analytical procedures for in-situ He mapping using RESOchron (a new application that is going to be described in Science Advances paper to be published in February 2017)
- 6) Geological applications (a discussion)

30 March, 2017

Practical sessions in lab 实验室操作培训

Discussion time will be arranged after each talk immediately, during which any question, comment and suggestion are welcomed to present and share freely. 每个报告后安排讨论时间,大家自由发言提问,达到解惑、提升水平、分享经验之目的。



Ar/Ar & (U-Th)/He Laboratory, IGGCAS 20 March, 2017