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中国地质科学院高锐当选中国科学院院士

Professor GAO Rui of Chinese Academy of Geological Sciences Selected as Academician of the Chinese Academy of Sciences

据中国科学院 12 月 7 日消息, 2015 年中国科学院院士增选和外籍院士选举结果揭晓。中国地质科学院地质研究所高锐研究员当选中国科学院院士。

高锐, 1950 年生, 1981 年毕业于长春地质学院应用地球物理专业, 获硕士学位, 1981 年起至今在中国地质科学院工作。现任中国地质科学院地质研究所岩石圈研究中心主任, 博士生导师(2000 年起); 国土资源部深部探测与地球动力学重点实验室(筹)主任。

高锐长期从事地球物理与深部构造研究, 主要运用深地震反射剖面研究青藏高原及其他大陆岩石圈结构、构造与地球动力学, 及其油气、矿产等资源和环境效应。他和他的团队主持完成的深地震反射剖面(SinoProbe)超过 7000 km, 为加快发展我国深地震反射剖面研究做出了重要贡献, 在国际深地震反射研究的舞台上占领了一席之地, 获得了国际地学界的高度认可。《Science》曾专门发表评述, 认为其团队取得的深反射数据是“杰出的(Outstanding)”。

青藏高原被地质学界认为是“打开地球奥秘的金钥匙”, 是揭露大陆碰撞作用的“罗斯塔石”(Science, 2013), 而深地震反射剖面被认为是解决这个科学问题的最有效途径之一。高锐和他的团队特别注重地震探测与地质构造相结合, 在运用深地震反射剖面研究青藏高原岩石圈深部结构及其构造变形成因等领域做出了具有国际影响的系统性、创新性成果。