

## 人才培养 Education and Training

2018年，气科院与复旦大学和中国地质大学（武汉）联合培养研究生工作取得了新的突破。新增与复旦大学联合培养博士生10名、硕士生15名，新增与中国地质大学（武汉）联合培养博士生3名。

2018年，教育部开展了6年一次的学位点学科评估，气科院对学位点4个学科中的3个学科（大气科学、自然地理、物理海洋）进行了自评估，随后又邀请清华大学、北京大学、南京大学、复旦大学等8所高校长期从事研究生教育的学科权威专家对学位点进行自评估。专家组一致同意气科院学位点3个学科以“优秀”通过评估。

2018年，气科院新招收研究生63名，其中硕士研究生44名、博士研究生19名，进站博士后5名；毕业硕士43名、博士11名。目前在学研究生221名，其中硕士研究生134名，博士研究生87名，在站博士后19名。

In 2018, CAMS achieved new progress in joint education of graduates with Fudan University and China University of Geosciences (CUG) (Wuhan), with 10 more CAMS-Fudan University jointly-educated doctoral candidates and 15 master degree candidates as well as 3 CAMS-CUG (Wuhan) jointly-educated doctoral candidates additionally recruited.

In 2018, the Ministry of Education conducted the assessment of academic degree disciplines (which is held every six years), during which CAMS conducted self-assessment over three (Atmospheric Science, Physical Geography, and Physical Oceanography) master degree disciplines out of four. After the self-assessment, leading experts from eight top universities in China including Tsinghua University, Peking University, Nanjing University, Fudan University, etc. were invited to participate in CAMS assessment work, all of whom have been engaged in graduate education for many years. The unanimous review result was achieved that all the three disciplines were approved with a degree of excellence.

In 2018, 63 graduates were recruited by CAMS, including 44 master degree candidates, 19 doctoral candidates and 5 post doctors, while 43 got master degree and 11 received PhD degree. At present, there are altogether 221 graduates at CAMS, among whom 134 are master degree candidates, 87 are doctoral candidates and 19 are post doctors.





2018年7月2日，气科院2018年度研究生毕业典礼在京举行。11名研究生获博士学位，43名研究生获硕士学位。毕业典礼上还颁发了2018年度奖学金，37名毕业生获得“华云”“华风”奖学金，张小曳、翟盘茂、陈静和王培娟研究员4位导师获得“华风”优秀研究生导师奖。中国气象局局长刘雅鸣等领导为获奖学生颁奖，端义宏院长为优秀导师颁奖。

On 2 July 2018, the Graduation Ceremony for CAMS Graduates of 2018 was held in Beijing, on which 11 graduates received PhD degree and 43 graduates got master degree. CAMS annual scholarship of 2018 was also conferred to the graduates, including “Huayun & Huafeng Scholarship” to 37 graduates while 4 tutors got “Huafeng Scholarship for Excellent Tutors”, including Prof. Zhang Xiaoye, Prof. Zhai Panmao, Prof. Chen Jing and Prof. Wang Peijuan. Ms. Liu Yaming, CMA Administrator, presented to the awarded graduates while Dr. Duan Yihong, CAMS President, presented to the awarded tutors.



2018年7月23日，44名研究生整编为4组分赴广东、湖北、山东和黑龙江省气象局社会实践基地，开展了15天的社会实践活动，该活动已列入气科院研究生学习阶段必修课程。通过社会实践，增强研究生团队协作精神，使其掌握气象观测与气象业务服务内容，提升其分析问题和解决问题的能力。

On 23 July 2018, 44 master candidates were organized in four groups and launched their visit to the provincial meteorological services in Guangdong, Hubei, Shandong and Heilongjiang respectively, for a 15 days social practice program, which was included in CAMS graduate curriculum as a compulsory course. Through such social practice, team spirit of the graduates was further developed while meteorological observations and operational services were better understood, so that the capability of analyzing and solving problems would be improved.



2018年8月5日，来自兰州大学、云南大学、南京信息工程大学等8所高校的29名大气科学本科生，参加了气科院为期5天的暑期学校暨优秀大学生夏令营活动。此次暑期学校邀请了20余位中青年科学家做了台风、农业气象、大气成分、气候变化、人工影响天气、雾-霾、雷电等方面的精彩报告，为学员们提供了一场科学盛宴。

On 5 August 2018, 29 undergraduates from eight universities including Lanzhou University, Yunnan University and Nanjing University of Information Science and Technology, etc. participated in the five days summer school for excellent students hosted by CAMS. Over 20 young scientists were invited to deliver presentations on typhoon, agrometeorology, atmospheric chemistry, climate change, weather modification, fog-haze, lightning, etc., providing the students with a scientific feast.



2018年11月15日，中国气象局副局长宇如聪等一行8人赴中国地质大学（武汉）开展交流合作。端义宏院长与中国地质大学（武汉）王焰新校长签署了《人才联合培养合作协议书》《联合培养博士研究生协议》。协议的签订将促进气科院与中国地质大学（武汉）充分发挥资源优势，共建中国气象局极端天气气候与地质灾害研究中心。双方联合申请大气科学一级学科博士点，联合培养博士研究生工作全面启动。

On 15 November 2018, an eight-member delegation headed by Dr. Yu Rucong, CMA Deputy Administrator, visited China University of Geosciences (Wuhan) for promoting cooperation. The presidents of the two institutions, Dr. Duan Yihong and Dr. Wang Yanxin, signed the Protocol of Joint Education of Talents as well as Agreement on Joint Education of Doctoral Candidates. Such protocols would facilitate both Institutions to make full use of respective resources so as to co-develop the Research Centre of CMA Extreme Weather and Climate as well as Geological Disasters, jointly apply for first-level doctoral discipline in Atmospheric Science and jointly educate doctoral candidates.



2018年12月16日，复旦大学与气科院正式签订联合培养研究生合作协议，复旦大学拟每年选拔10名博士研究生、15名硕士研究生与气科院开展联合培养。联合培养研究生工作旨在落实教育部《高等学校和科研机构开展联合培养博士研究生工作暂行办法》以及《中国气象局与复旦大学战略合作协议》的指导精神，促进科教结合，不断为国家培养大气科学相关高素质的创新人才。

On 16 December 2018, the Joint Graduates Education Agreement between Fudan University and CAMS was officially signed, according to which 10 doctoral candidates and 15 master degree candidates to be selected from Fudan University graduates will be jointly educated by Fudan University and CAMS. Such joint education mechanism aims at enhancing the integration of scientific research and teaching so as to continuously bring up well-educated and qualified intellectuals in innovative atmospheric sciences, following the spirit of interim

measures of Joint Education by Higher Education Institutions and Research Institutes for Doctoral Candidates approved by Ministry of Education as well as Strategic Agreement between CMA and Fudan University.