Professor Guochun ZHAO Chair Professor, Department of Earth Sciences, Faculty of Science, HKU 趙國春教授

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Professor Guochun ZHAO is a Member of the Chinese Academy of Sciences (CAS). He obtained his BSc and MSc degrees from Changchun University of Earth Sciences (now merged into Jilin University) in 1985 and 1988, respectively, and his PhD degree from Curtin University (Australia) in 2000. He is currently a Chair Professor of the Department of Earth Sciences at The University of Hong Kong and a Changjiang Scholar Professor (short-term) in the Department of Geology of Northwest University (Xi'an). Professor Zhao's main research fields are metamorphic petrology, Precambrian geology and supercontinents.

His major research achievements are discoveries of two 1.95-1.85 billion years old continental collisional belts in North China, recognition of global-scale 2.0-1.8 Ga collisional events leading to the assembly of a supercontinent and a new reconstruction of East Asian continental blocks in Pangea.

According to All Database of Web of Science, Professor Zhao's record in the field of Geosciences includes 395 papers cited more than 56,000 times (h-index = 132). He has received many awards, prizes and honours, including the State Natural Science Award (Second Class; First Awardee; 2014), Fellow of Geological Society of America (2014), Highly Cited Researcher Award of Thomson Reuters (2014-2022), Outstanding Researcher Award of The University of Hong Kong (2016), 29th Khwarizmi International Award (First Class; 2016), Chair Professorship of Cheung Kong (Changjiang) Scholars Program (2017), Thousand Talents Plan (Short Term; 2017), TWAS Prize in Earth, Astronomy and Space Sciences from The World Academy of Science (2018), Member (Academician) of Chinese Academy of Science (2019), Member (Fellow) of The World Academy of Science for the Advancement in Developing Countries (2020) and Distinguished Research Achievement Award (DRAA) of The University of Hong Kong (2021).

趙國春教授在 2019 年獲選為中國科學院院士。他於 1985 年和 1988 年在長春地質學院(現已併入吉林大學)獲得了理學學士學位和碩士學位,並於 2000 年在澳洲 Curtin 大學獲得博士學位。趙教授現為香港大學地球科學系講座教授和西北大學地質學系長江學者講座教授。趙國春教授的研究領域主要涉及變質岩石學、前寒武紀地質學和超大陸研究。他在這些領域取得了重要的研究成果,其中包括於中國華北發現兩條 19.5-1.85 億年碰撞造山帶;他也是最早提出 20-18 億年碰撞事件導致全球超大陸形成的學者;他亦提出 Pangea 超大陸東亞重建的新方案。

據科學引文索網(Web of Science)所顯示, 趙教授所發表的 395 餘篇學術論文被引用次數高達 56,000 餘次 (H-index = 132)。趙教授獲得許多科研獎項和榮譽,包括國家自然科學獎二等獎(第一獲獎人;2014)、美國地質學會會士(2014)、湯普森-路透社高被引學者(2014-2022)、香港大學傑出研究獎(2016)、第 29 屆 Khwarizmi 國際獎(一等獎)(2016)、長江學者講座教授(2017)、千人計劃短期項目專家(2017)、世界科學院 TWAS 獎(2018)、中國科學院院士(2019)、發展中國家科學院院士(2020)、香港大學卓越成就獎(2021)等。