

GNC 国家级教学名师论坛

GNC National-level Model Teacher Forum

GNC 教育创新与实践

Innovation and Practice of GNC Education

Time: 09:00-11:40, August 7, 2026

Venue: Junior Ballroom, 2nd Floor

(桂林香格里拉酒店 2 层 漓江厅)

Chairs: Tao Zhang 张涛 & Shanlin Sun 孙山林

科技创新，教育为本。制导、导航与控制（GNC）学科的创新人才培养是我国在GNC领域蓬勃发展的重要基础和关键。本届制导、导航与控制教学名师论坛非常荣幸地邀请了来自国内著名高校的4位国家级教学名师作特邀报告，国家教学名师们将与我们分享现代GNC教育中的新模式、新理念和新方法，以及他们在教育实践中的宝贵经验和体悟。

Education is to last for the scientific and technological innovation generations. The cultivation of innovative talents in the discipline of guidance, navigation and control (GNC) plays a significant role in the vigorous development of GNC in China. GNC Model Teacher Forum invites four national model teachers to share the innovation patterns, concepts and methodologies in modern GNC education, as well as their valuable experience and understanding in educational practice.

About the Chairs

Professor Shanlin Sun 孙山林

President of Guilin University of Aerospace Technology



Shanlin Sun, PhD, Professor, President of Guilin University of Aerospace Technology, Director of the Key Laboratory of Low-altitude Unmanned Autonomous Systems in Guangxi, Director of the Guangxi Small Unmanned Aircraft Application Engineering Research Center, Head of the Guangxi Aerospace Unmanned Aircraft Technology Application Academician Workstation, Member of the Technical Committee on Navigation, Guidance and Control (TCNGC), Chinese Society of Aeronautics and Astronautics, Executive Director of the Low-altitude

Economy Branch of the Chinese Vocational Education Society. He has been engaged in research on key technologies and applications of unmanned aircraft systems for a long time. He has successfully led and participated in 3 National Natural Science Foundation projects, one 973 Project of the Ministry of Science and Technology, 7 major/important scientific and technological projects in Guangxi, and over 10 enterprise technology research projects. He has solved many technical problems for the unmanned aircraft industry. He has published over 80 papers, among which 40 are indexed by SCI. He has obtained 12 invention patents. His research achievements have won the Special Prize of the Geneva International Invention Exhibition, the Second/Third Prize of Guangxi Science and Technology Progress Award, and the First Prize of Beijing Technology Invention Award. The teaching achievements he has led and participated in have respectively won two first prizes and three second prizes of the Higher Education Teaching Awards of Guangxi..