**CURRICULUM VITAE**

**Name**: Hang Sun

**Gender**: Male

**Nationality:** Chinese

**Degree and Professional Title**: Ph D, Senior Researcher & Professor, academician of the CAS Member; member of TWAS, Fellow of the Chinese Ecological Society.

**Other titles**：Vice President of the Botanical Society of China; President of Yunnan Botanical Society.

**Date of Birth**: 07 December 1963

Place of Work: Kunming Institute of Botany (KIB), Chinese Academy of Science (CAS)

**EDUCATIONAL BACKGROUND:**

**Sept. 1979-Jul. 1983,** the Biology Department of Yunnan University in July 1983 with Bachelor's Degree.

**Sept.1985-Aug.1988.** Kunming Institute of Botany, Graduate School of Chinese Academy of Sciences [now University of Chinese Academy of Science (UCAS)] with Master Degree;

**Sept. 1991-Dec. 1994.** Kunming Institute of Botany, Graduate School of Chinese Academy of Sciences (now UCAS) with Ph D;

**Sept. 2003-Sept. 2005:** Vice Chairman of Yunnan Association for Science and Technology.

**WORK EXPERIENCE：**

**Jul. 1983-Dec. 1990:** as a research assistant in KIB-CAS ;

**Dec.1992-Jun. 1995:** as an associate researcher in KIB-CAS;

**Jun. 1995-Nov.1997:** as a senior research associate in KIB-CAS;

**Nov.1997-:**  as a senior research fellow & Professor in KIB-CAS & UCAS;

**Nov. 2023-:**  as an academician of the CAS Member;

**Nov. 2024-:**  as a member of TWAS;

**Nov. 2024-:**  as a Fellow of the Ecological Society of China.

**Apr. 1999-Jul.1999:** Herbaria Harvard University USA as a visiting scholar;

**Jan. 2001-Jul. 2001:** Jordell Laboratory Royal Botanical Garden (Kew) as a visiting scholar;

**Mar. 2002-Aug. 2005:** Deputy President of Kunming Branch- CAS;

**Aug. 2005-Aug. 2012:** Deputy Director of KIB-CAS;

**Aug. 2012-Jul. 2014:** Deputy President of Kunming Branch-CAS;

**Jul. 2014-Nov.2023:** Director of KIB-CAS.

**ACADEMIC POSITIONS:**

**Dec. 2014-:** President of Yunnan Botanical Society;

**Jul. 2018-:** Vice-President of of the Botanical Society of China;

**Jul. 2006-Jul.2010:** Member of the Scientific Committee of the Diversitas Global Mountain Biodiversity Assessment（GMBA）;

**Oct. 2009-:** Associate editor, Flora of Pan-Himalaya;

**Jan. 2015-:** Associate editor, Botanical Journal of the Linnean Society;

**Sept.2020-Sept.202:** Associate editor, Journal of Biogeography;

**Feb. 2017-:** Associate editor, Frontiers in Ecology and Biogeography;

**Dec. 2019-:** Associate editor, Plant Science Journal.

**RESEARCH EXPERIENCE：**

**Field Investigation & Botanical Collection**

Since September 1983, I have been making botanical collection and investigation in Yunnan, Hengduan Mountains, the Qinghai-Tibetan Plateau (especially there was an 8-month survey and collection of plant diversity were conducted in the the Yarlung Zangbo River in southern Xizang, where was the only region in China without roads at that time), Indo-China Peninsula, Central Asia and the Caucasus and so on. A total of about 50000 numbers approximately 200,000 copies plant specimens were collected.

**Selected Important Research Project or Grants：**

1. National Outstanding Youth Fund Project of the National Natural Science Foundation of China (NSFC) “Floristic Geography” (2,000,000RMB, grant no. 30625004, 01.2007-12.2011);
2. Major Project of NSFC “The complexity and formation mechanism of the Sino-himalayan floristic elements” (13,200,000RMB, grant no. 31590823, 01.2016-12.2020);
3. NSFC Key Project “Evolutionary Adaptation Mechanism of Periglacial Plant Diversity and Its Response to Global Change (1,700,000RMB, grant no. 40930209, 01-2010-12.2013);
4. NSFC Key Project “Research on the Origin and Evolutionary Mechanisms of Plant Diversity in Special Environment of the Qinghai-Tibet Plateau” (900,000RMB, grant no. 40930209, 01.2004-12.2006);
5. NSFC Major International Cooperation Project “Research on the Origin and Evolution of Plant Diversity in the Hengduan Mountains” (with Herbaria of Harvard University USA, 600,000RMB, grant no. 30420120049, 01.2004-12.2006);
6. NSFC International (Regional) Cooperation and Exchange Project “Study on the Relationship and Evolutionary Mechanism of Seed Plants between Eastern Himalayas-Hengduan Mountains and Taiwan” (Collaboration with the Biodiversity Research Center of the Academia Sinica in Taiwan, 90,000RMB, grant no. 31061160184, 01.2010-06-2013);
7. NSFC grant: Research on the Formation and Distribution Patterns of Some Himalayan Components in China (110,000RMB, grant no. 39770065, 01.1999-12. 2002);
8. NSFC grant: Research on the Origin and Differentiation of Characteristic Components in Alpine Flora (400,000RMB, 01.2022-12.2005);
9. NSFC grant: Biogeographic Study on the Important Floristic Elements of Hengduan Mountains (400,000RMB, 01.2007-12.2010);
10. The sub-topic "Study on the Flora of the the Yarlung Zangbo River Valley in Xizang” of the major project of NSFC "Research on the Flora of Seed Plants in China"(180，000 RMB, 1991.3-1996.12);
11. Key Project of Yunnan-NSFC Joint Fund “Research on the Origin, Evolution, and Distribution Pattern Formation of Temperate Forest Flora in Hengduan Mountains” (2,200,000RMB, grant no. U1136601, 01.2012-12.2015);
12. Key Project of Yunnan-NSFC Joint Fund “Origin, Evolution, and Spatial Pattern Formation Mechanism of Plant Diversity in Southwestern Mountains of China” (2,170,000RMB, grant no. U1802232, 01.2019-12.2022);
13. Key Project of Yunnan-NSFC Joint Fund “Formation of Plant Diversity Patterns and Its Protection in Extreme Environments of Southwest Mountain River Valleys” (2,600,000RMB, grant no. U23A2049, 01.2024-12.2017);
14. Special Key Project of Basic Work of the Ministry of Science and Technology of China (MSTC) “Investigation and Conservation of Wild Germplasm Resources in Special Environment of Qinghai-Tibet Plateau” (15,000,000RMB, grant no. 2017YFC0505200, 09.20107-12.2012);
15. National Key Research and Development Program Ecological Special Project “Biodiversity Conservation and Restoration Technologies in Southwest High Mountain Canyon Areas” (19,550,000RMB, grant no. 2017YFC0505200, 09.2017-12.2020);
16. The Second Comprehensive Scientific Expedition and Research to the Qinghai-Tibet Plateau-Project 5- Biodiversity:Topic on Plant Diversity (74,750,000 RMB, grant no. 2019QZKK0502, 11.2019-12.2024);
17. The Second Comprehensive Scientific Expedition and Research to the Qinghai-Tibet Plateau Extension Project of Biodiversity Survey “Scientific exploration of biodiversity in hotspot areas of the Qinghai-Tibet Plateau” (28,000,000RMB, grant no. 2024QZKK0200, 09.2024-09.2027);
18. Key R&D Program of Yunnan Province “Research on Biodiversity Conservation and Ecological Protective Screen in Southwest Mountain River Valleys” ( 7,800,000 RMB, grant no. 202403A100028, 07.2024-06.2027).

**IMPORTANT REWARDS**

1. Won the first prize of Yunnan Provincial Natural Science Award in 2022 (ranked first) “Plant Diversity Patterns and Survival Strategies in Southwestern Mountains of China”;
2. Won the first prize of Yunnan Provincial Natural Science Award in 1999 (ranked first) “Research on Plant Diversity in High Mountains”;
3. Won the first prize of young scientist of Chinese Academy of Sciences in 1999.
4. Won the "Zhu Kezhen Prize for Field Scientific Work" of the Chinese Academy of Sciences in 1994;
5. Won the "Fang Shuquan Young Scientist Award" of the Chinese Academy of Sciences in 1996;
6. Won the second prize of Natural Science Award of the Chinese Academy of Sciences in 1999 (ranked first);
7. Won the Qinghai Tibet Plateau Youth Science and Technology Award in 2003.