

## Curriculum Vitae

Dr. ZHANG Wenjian, born in August 1955, is a PhD holder and research fellow. Formerly serving as Deputy Administrator of the China Meteorological Administration (CMA), he is currently WMO Assistant Secretary-General (ASG).



### Education

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| 1993.07 | PhD in Meteorological Satellite Monitoring of Climate and Environment, Peking University, China           |
| 1989.07 | Master of Science (M.Sc.) in Satellite Meteorology, Chinese Academy of Meteorological Sciences (CAMS)     |
| 1981.07 | Graduate in meteorological observations and weather forecasting, Meteorological Institute, Nanjing, China |

### Professional Experience

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| 2016.09--present | Assistant Secretary-General of WMO                                                                                                  |
| 2008.08--2016.09 | Director of Observing and Information Systems Department                                                                            |
| 2008.06--2008.08 | Director of WMO Space Programme                                                                                                     |
| 2006.03--2008.06 | Deputy Administrator of China Meteorological Administration (CMA)                                                                   |
| 2004.04--2006.03 | Director-General of the Department of Observation and Information Systems, CMA                                                      |
| 2002.07--2004.03 | Director-General of National Satellite Meteorological Centre , CMA                                                                  |
| 1998.05--2002.07 | Deputy Director-General of National Satellite Meteorological Centre , CMA                                                           |
| 1998.07-1999.03  | Visiting scientist at the Cooperative Institute for Meteorological Satellite Studies (CIMSS), Madison, University of Wisconsin, USA |

- 1996.04-1998.05            Assistant Director-General of National Satellite Meteorology Centre (NSMC), and Director of Research Institute of Satellite Meteorology of NSMC, Research Fellow , CMA
- 1993.05-1996.09            Post-doctoral Associate Research Fellow at National Astronomical Observatories of the Chinese Academy of Sciences (CAS)

### **Major Awards and Honors**

- 2001            Outstanding Contribution Award of China High-tech Research & Development Program
- 2002            Special government allowance by the China State Council
- 2006            First prize of the Ministry of Education’s Science and Technology Progress Award for the “Energy and Water Cycles in the Huaihe River Basin and Associated Meteorological and Hydrological Forecasting” project
- 2006            Second prize of the National Science and Technology Progress Award for the “Quantitative Remote Sensing Technology and Numerical Weather Prediction (NWP) Model System for Meiyu Frontal Rainstorms in China” project
- 2007            First prize of the National Science and Technology Progress Award for the “Fengyun-2C Meteorological Satellite and its Ground Application System” project

## Commitments

Dr. ZHANG Wenjian is strongly committed to upholding the core values of WMO and the United Nations, including accountability for results, transparency, collaboration, partnership, inclusiveness, and diversity. Advancing the WMO's goals and objectives, by promoting the best practices and standards in meteorology and hydrology, and by ensuring high-quality performance, responsiveness, and stronger service spirit of the secretariat team to the Members. WMO is equipped and well-prepared to respond effectively to the evolving needs and challenges of its Members and the wider world. Finally, He would be committed to working collaboratively with all stakeholders to achieve the shared vision of a safer, more sustainable, and resilient future for all.

### Five Key Commitments:

- 1- **Ensure continued global leadership, partnership, and action of the UN Early Warning for all Initiative:** Accelerating concrete implementation to reaching the UNSG 5-year target by further promoting the leading role of WMO and NMHSs, strengthened collaborations with relevant UN and international bodies in Disaster Risk Reduction, protecting the most vulnerable communities, saving lives, reducing loss and damage. This will make a major contribution to the achievement of global adaptation agenda and Sendai Framework for Disaster Risk Reduction (2015-2030).
- 2- **Enable outstanding contributions to global sustainable and socio-economic development:** Further promoting WMO's global scientific and technical advice to the UN System and enhancing NMHSs national crucial role in implementing and accelerating progress in the UN Sustainable Development Goals (SDGs). Demonstrating the value of meteorological/hydrological/climate services by WMO and NMHSs remarkable contribution to global and national sustainable socio-economic development (transition to renewable energy, transportation safety and

efficiency, water, and natural resources, reducing air and water pollution, building resilience society, etc.)

- 3- **Accelerate and significantly strengthen capacity development:** In addition to further strengthening WMO's key role of global/regional coordination and cooperation, WMO should play a more influential role in capacity development, working together with key UN partners and development agencies, to help all members including LDCs and SIDS to build modernized operational systems enabling them to better protect their populations and economies from impacts of weather/climate extremes and make significant contributions to the disaster risk reduction.
- 4- **Enhance political-policy support to decision makers:** The success of all above three areas need enhanced data driven political-policy support and recognition, which can help WMO & NMHSs' ability to mobilize more policy and financial support for providing high-quality meteorological/Hydrological services and advice. In return, demonstrated added-value services to the global and national sustainable social economic development will greatly promote WMO and NMHSs visibility.
- 5- **Lead an efficient, effective, responsive and accountable WMO Secretariat:** Through committed leadership and management continue to ensure that the staff have an excellent and effective professional working environment, systems and processes to respond rapidly to members needs and requirements. Promote the highest quality ethics, transparency and accountability and levels of technical and administrative skills with diversity and inclusiveness. Enable the continuous improvements in response to review recommendations and reporting to governance on progress in the organization's priorities.