Increasing the value of weather-related warnings
- Call for Applications -

20 – 22 November 2018
Beijing, China

AIM

Despite advances in forecasting and emergency preparedness, weather-related disasters continue to cost many lives, to displace populations and to cause widespread damage.

The High Impact Weather Project (HIWeather), a 10-year research project established in 2016 by WMO's World Weather Research Programme, aims to build resilience to weather-related hazards through better preparedness.

TOPICS

HIWeather research focuses on the entire value chain of the provision of weather forecasts and warnings on time-scales of minutes to two weeks.

HIWeather seeks to:
- **Advance understanding of weather processes and predictability**
- **Advance weather-related hazard forecasting on various scales**
- **Advance forecasting of impacts**
- **Measure skill and value of forecasts and warnings**
- **Improve the communication and perception of forecasts and warnings**

For hazards such as:

| Extreme Wind | Urban Flood | Disruptive Winter Weather | Wildfire | Urban Heat & Air Quality |

STRUCTURE

- Oral and poster presentations for the HIWeather research areas
- Panel discussions on urban health hazards and extreme hydrological events
- Breakout group discussions to identify challenges in meeting the needs for high-impact weather related warnings and to develop ideas on how to address them

PARTICIPATION

We invite applications for workshop participation from all scientists who are working in any of the above-mentioned research areas. Together with your application, you may also submit an abstract for an oral or poster presentation. Please note that the number of participants is limited to 80.

How to apply

Please express your interest in participating in the workshop, together with an abstract (max. 300 words) via email to the HIWeather International Coordination Office (hiwico@cma.gov.cn) before 17 September 2018.

More information can be found at http://meetings.cma.cn

WORLD METEOROLOGICAL ORGANIZATION

HIWeather

WWRP WORLD WEATHER RESEARCH PROGRAMME