



This year's theme, 'Science for global sustainability: interconnectedness, collaboration, transformation' shines a light on our increasingly interconnected and interdependent economic, social, cultural and political systems, both in terms of the pressure these place on the Earth system and of the potential for solutions that they provide.

Scientific evidence shows that humanity has put the functioning of the Earth system at risk. Current development paradigms and economic patterns are responsible for many of the interlinked and growing social, environmental and economic crises facing the planet. The defining challenge of our age is to safeguard Earth's natural processes to ensure the well-being of civilization while eradicating poverty, reducing conflict over resources, and supporting human and ecosystem health.

These are interconnected, just as the planet's systems are interconnected, but our governance systems often act independently and are slow to respond. Nations must work together to devise effective ways of protecting such globally common resources as the atmosphere, the ocean, freshwater, biodiversity and natural cycles.

Proclaimed by the UNESCO General Conference in 2001, the World Science Day for Peace and Development is an annual event celebrated all over the world to recall the commitment made at the UNESCO-ICSU [World Conference on Science](#) (Budapest 1999).

The purpose of the [World Science Day for Peace and Development](#) is to renew the national, as well as the international commitment to science for peace and development and to stress the responsible use of science for the benefit of society. The World Science Day for Peace and Development also aims at raising public awareness of the importance of science and to bridge

the gap between science and societies.

Additional links:

- [UNESCO](#)
- [World Science Day for Peace and Development](#) (**UNESCO** Page)
- [World Science Day for Peace and Development](#) (**UN** Page)
- Proclaimed by the UNESCO General Conference ([Resolution 31C/ 20](#)) in 2001