



Acronym: SERVIR Himalaya

Full Name: SERVIR Hiamalya

Website: <http://www.icimod.org/?page=1602>

Established: 2010

Location: Himalaya

Areas of expertise:

It improves the environmental decision-making in the Hindu Kush-Himalaya (HKH) region through dissemination and analysis of earth observation information.

Main Partners and collaborations:

Decision-makers at the regional level addressing transboundary issues, to national governments, scientists, students, the general public, USAID, other donors, and development practitioners working in the region. Ultimately, SERVIR should help to reach beyond the scientific community to ensure an impact on communities. It is intended to strengthen ICIMOD's capabilities as an established regional resource center on geospatial information and earth observation applications for the HKH region.

Short Description:

The SERVIR initiative integrates satellite observations, ground-based data and forecast models to monitor and forecast environmental changes and to improve response to natural disasters. SERVIR should help to reach beyond the scientific community to ensure an impact on communities. It is intended to strengthen ICIMOD's capabilities as an established regional resource center on geospatial information and earth observation applications for the HKH region. The geographic qualifier 'Hindu Kush-Himalayan' is not very precise. ICIMOD's target area includes the Karakorum, the Pamir, and other neighboring ranges.

Main activities:

SERVIR is an earth observation, monitoring, and visualization system that integrate satellite and other geospatial data for improved scientific knowledge and decision-making by managers, researchers, students, and the general public. Such improved scientific knowledge will be beneficial in the areas of disaster management, biodiversity conservation, transboundary air pollution monitoring, snow and glacier monitoring and mountain ecosystem management.

Contact:

SERVIR Himalaya Coordination

Basanta Shrestha
Division Head, MENRIS
Integrated Knowledge Management (IKM)
bshrestha@icimod.org

International Centre for Integrated Mountain
Development
G.P.O. Box 3226, Khumaltar,
Kathmandu, Nepal, Tel: +977 1 5003222

Source: Servir Himalaya (<http://www.icimod.org/?page=1602>, 16.2.2011)