## RRC (Regional Radiation Centre)-Tokyo

- To serve as a centre for intraregional comparisons of radiation instruments within the region.
- To maintain the standard instrument necessary for this purpose.

Regional Association II

RRC-Tokyo (Japan),

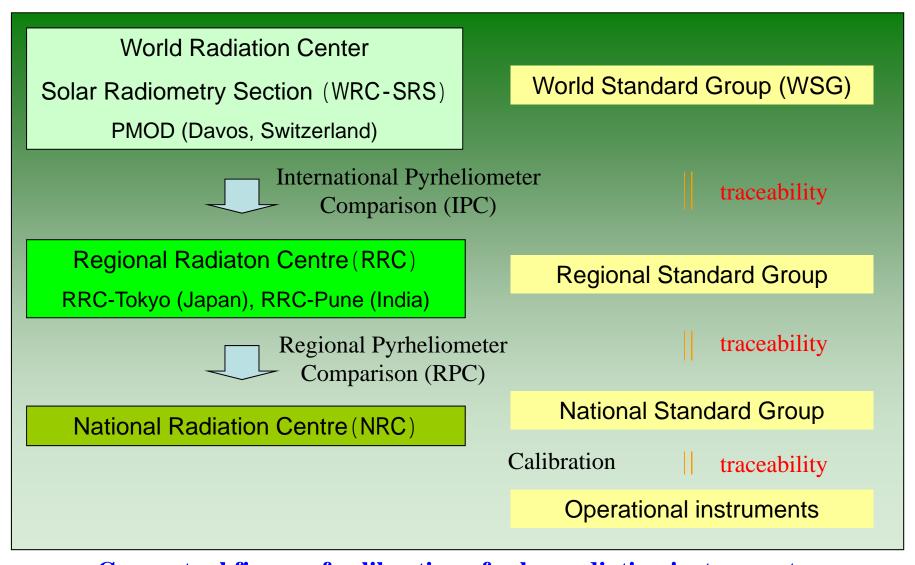
RRC-Pune (India)

(JMA has been serving as RRC in the WMO RA II since 1965.)



Regional Standard Group at IPC-X (2005)

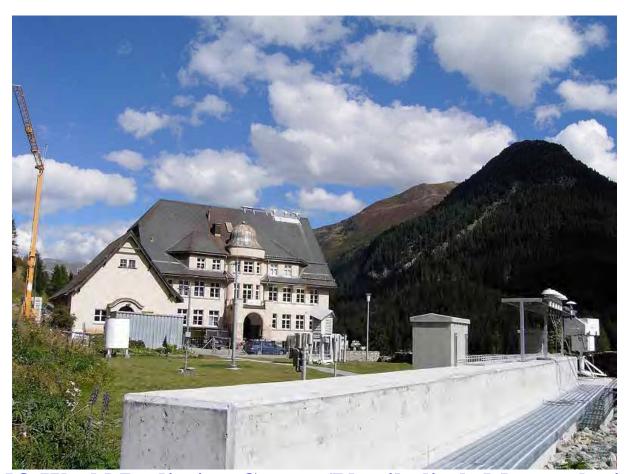
## Calibration system within the framework of WMO



Conceptual figure of calibration of solar radiation instruments within the framework of WMO

## <u>International Pyrheliometer Comparison (IPC)</u>

Held once every 5years at WRC in Davos, Switzerland.
( Next IPC (IPC-XI) will be held this fall. )



WMO World Radiation Centre (Physikalisch-Meteorologisches Observatorium Davos (PMOD), Switzerland)

## Regional Pyrheliometer Comparison (RPC)

Held once every 5years in the next year of IPC basically.
(Last RPC was held from Jan. to Feb. 2007 at Tsukuba, Japan. The next RPC is planned in 2012.)



RPC at Mt.Tsukuba in 2007