RGI region: 14 (South Asia W) - gfdl-esm4 5000 1995-2014_hist: (ΔT_{global}=0.8°C) 6 models 5000 1901-1920_hist: ($\Delta T_{global} = 0.4$ °C) -180 5000 1951-1970_hist: ($\Delta T_{global} = 0.3$ °C) 1851-1870 hist: $(\Delta T_{global} = 0.2$ °C) PyGEM-OGGM v13 GloGEMflow ⁻160 <u>⊆</u> GloGEMflow3D to 2020, OGGM_v16 € 4000 (¥) **GLIMB** Kraaijenbrink Volume 3500 relative $\boxed{2021-2040_ssp585: (\Delta T_{global}=1.5^{\circ}C)}$ 3000 2021-2040_ssp126: ($\Delta T_{global} = 1.4$ °C) 3000 2021-2040_ssp370: ($\Delta T_{global} = 1.4$ °C) 3000 2041-2060_ssp126: ($\Delta T_{global} = 1.6$ °C) 2500-2020, 9 1500 -1500- $\boxed{2041-2060_ssp585: (\Delta T_{global}=2.1^{\circ}C)}$ $\boxed{2061-2080_ssp126: (\Delta T_{global}=1.7^{\circ}C)}$ $\boxed{2061-2080_ssp370: (\Delta T_{global}=2.8^{\circ}C)}$ $12041-2060_{ssp370}: (\Delta T_{global}=2.0^{\circ}C)$ 2500--80 (km³) 2000-9 1500 1000 $\boxed{2081-2100_ssp370: (\Delta T_{global}=3.5^{\circ}C)}$ $\boxed{2061-2080_ssp585: (\Delta T_{global}=3.0^{\circ}C)}$ $\boxed{2081-2100_ssp585: (\Delta T_{global}=3.9^{\circ}C)}$ $\boxed{2081-2100_\text{ssp126}: (\Delta T_{global}=1.6^{\circ}\text{C})}$ 2500-<u>~ 2000</u> 2000-Volume (km² 1500-약 Volume (relative 1500-1500-Simulation year Simulation year Simulation year Simulation year