International Astronomical **Union General Assembly** Beijing, China, August 20-31, 2012 Special Session 17 — Light Pollution: Protecting Astronomical Sites and Increasing Global Awareness through Education August 29-31, 2012

"Alps at Night" by Thomas Kurat (www.tkfotos.at). The first winner of Against the Lights category in the 2011 International Earth and Sky Photo Contest. The starry sky above this misty alpine landscape around light dominated lake Traunsee in Austria shows the fight between increasing light pollution and the natural dark skies. Date: 2010 Feb. 17



Wednesday, Aug. 29, 2012; 10:30am-12:30pm

- E1 Media & Dark-Skies Images Worth a 1000 Words Public Outreach on Light Pollution by Amateur
- E2 Astronomers

Wednesday, Aug. 29, 2012; 2:00-3:30pm

- Role of Planetaria & Science Centers in Outreach
- E3 on Light Pollution Light-Pollution's Effects on Wildlife & Health
- E4 Issues

Wednesday, Aug. 29, 2012; 4:00-6:00pm

- Light-Pollution Education: The Role of the School to Change the Social Vision of this Global
- E5 Problem Education through Global Star-Hunting & "Nights

E6 of Darkness* Campaigns

Wednesday, Aug. 29, 2012; 6:00-7:30pm

Social & potiential Planetarium Show (Biejing Planetarium)

Thursday, Aug. 30, 2012; 10:30am-12:30pm

E7/T1 Dark Skies Measurements for Education and Site Monitoring

Discussion of E1-E6 & especially E7/T1

"Alps at Night" by Thomas Kurat (www.tkfotos.at). The first winner of Against the Li

Friday, Aug. 31, 2012; 8:30-10:00am Dark Sky Places, Starlight Reserves and Astro-

E8/T2 Tourism

Light pollution Education and Protecting E9/T3 Observatory Sites

Friday, Aug. 31, 2012; 10:30am-12:30pm

Light pollution Education and Protecting

- E9/T3 Observatory Sites
- E10/T4 Progress and Action Plan for Implementing IAU 2009 Resolution B5

Friday, Aug. 31, 2012; 2:00-3:30pm

- T5 Spectra of artificial blue-rich sources
- T6 Observational studies most impacted by contamination below 500 nm ----- Session meant to bring in more IAU members so maybe more talks, maybe fewer, & expect to populate to reflect IAU's national & gender diversity

Friday, Aug. 31, 2012; 4:00-6:00pm

Observational studies most impacted by contamination below 500 nm ----- Session meant to bring in more IAU members so maybe more talks, maybe fewer, & expect to populate to reflect

- T6 IAU's national & gender diversity
- T7 Astronomical input to lighting industry development: prospects for success

Contest. The starry sky above this misty alpine landscape around light dominated lake Traunsee in Austria shows the fight between increasing light pollution and the natural dark skies. Date: 2010 Feb. 17

Translators needed for **GLOBE** at Night's Teacher Guide and Family Guide (only 4 or 5 pages each). See Connie Walker or email cwalker@noao.edu. Thank-you!!!

"Alps at Night" by Thomas Kurat (www.tkfotos.at). The first winner of Against the Lights category in the 2011 International Earth and Sky Photo Contest. The starry sky above this misty alpine landscape around light dominated lake Traunsee in Austria shows the fight between increasing light pollution and the natural dark skies. Date: 2010 Feb. 17

