

Aurora3D Project and Aurora Talk Show 2011

KATAOKA, Ryuhō^{1*}, FUJIWARA, Hitoshi², MIYOSHI, Yoshizumi³

¹Tokyo Tech, ²Seikei University, ³Nagoya University

Aurora3D project has been conducting stereo imaging of aurora in Alaska, supported by Housou Bunka Foundation and Nikon. The 3D aurora images have been presented at the science live show UNIVERSE at Science Museum. The website aurora3d.jp plays an important role to distribute the education materials and to inform the related outreach events via Twitter etc. The obtained images of aurora by Aurora 3D project are used for the Aurora Talk Show 2011, which was held at several different places over Japan in December 2011. The Aurora Talk Show 2011 was the second time as supported by SGEPPS. The young researchers of SGEPPS and local science communication groups collaborated together to make the science talk show using the auroral images etc. The main topic depends on each speaker and place, broadly ranging from the Sun to planets. It is important to continue and extend such activities, collaborating with science communication groups. We would like to have your participation, support, and advice for Aurora Talk Show 2012 etc.

Keywords: aurora, science cafe, planetarium, twitter