

GSC020-05

Room: 101

Time: May 23 14:33-14:45

## State-of-the-art Network from Tsukuba City - The foundation of Geonetwork Tsukuba

Ryuta Furukawa<sup>1\*</sup>, Miyagawa Yukio<sup>2</sup>, Watanabe Yoshio<sup>1</sup>, Nakajima Kazumi<sup>11</sup>,  
Araya Narimasa<sup>3</sup>, Hatta Tamao<sup>4</sup>, Araki Makoto<sup>4</sup>, Kanda Hisao<sup>9</sup>, Hisada Ken'ichiro<sup>8</sup>,  
Tamatani Yuta<sup>7</sup>, Nagasaka Toshinari<sup>6</sup>, Iwasaki Yukinori<sup>10</sup>

<sup>1</sup>Advanced Institute of Science and Techno, <sup>2</sup>Public Works Research Institute,

<sup>3</sup>National Agriculture and Food Research O, <sup>4</sup>Forestry and Forest Products Research In,

<sup>5</sup>Japan International Research Center for, <sup>6</sup>National Research Institute for Earth Sc,

<sup>7</sup>National Institute for Environmental Stu, <sup>8</sup>University of Tsukuba, <sup>9</sup>Tsukuba Center for Institutes and Tsukub,

<sup>10</sup>Radio Tsukuba Co., Ltd, <sup>11</sup>Tsukuba City Office

"Geonetwork Tsukuba" is an outreach program of earth and environmental education in Tsukuba City area for three years funded by the Independent Administrative Institution of Japan Science and Technology Agency (JST). Tsukuba City area holds many earth and environmental research institutions, universities, companies, and non-government organizations. Cooperative outreach activity between them is effective for brewing consciousness for earth and environment advocated by Tsukuba City Office called "Environmental Model City". Our network strongly facilitate coupling of each organization and humans both. State-of-the-art participant are independent administrative organizations of the National Institute of Advanced Industrial Science and Technology, the Public Works Research Institute, the National Agriculture and Food Research Organization, the Forestry and Forest Products Research Institute, the Japan International Research Center for Agricultural Sciences, the National Research Institute for Earth Science and Disaster Prevention, the National Institute for Environmental Studies, the University of Tsukuba, the Tsukuba Center for Institutes and Tsukuba Expo'85 Memorial Foundation, the Radio Tsukuba Co., Ltd. We are corporate under the scheme of "geo" and are ongoing to hold science-cafe, field workshop, exhibition at museum, and commemorating science festival. We are planning meister educational programme for earth science. This local network possibly affect Geopark and Environment Model City movements in the future.

Keywords: Regional network, lifetime education, earth environment, science literacy, Tsukuba