

Professor M. Chen -- Direct observation of local atomic order in a metallic glass --

A research team led by Professor Mingwei Chen at WPI Advanced Institute for Materials Research, Tohoku University has succeeded in observing local atomic arrangements in a metallic glass with a non-periodic random structure by using an ultrafine electron probe. The present research would give a deeper understanding for superior properties of metallic glasses.

[More Information](#)

[Contact]

Professor Mingwei Chen

WPI Advanced Institute for Materials Research, Tohoku University

Address: 2-1-1 Katahira Aoba-ku Sendai, Miyagi 980-8577, Japan

TEL: +81- 22-217-5992, Fax: +81-22-217-5955

E-mail: mwchen*wpi-aimr.tohoku.ac.jp (Replace * with @)

Website: http://www.wpi-aimr.tohoku.ac.jp/chen_lab/

Assistant Professor Akihiko Hirata

Phone: +81-22-217-5959 Fax: +81-22-217-5955

Email: hirata@wpi-aimr.tohoku.ac.jp