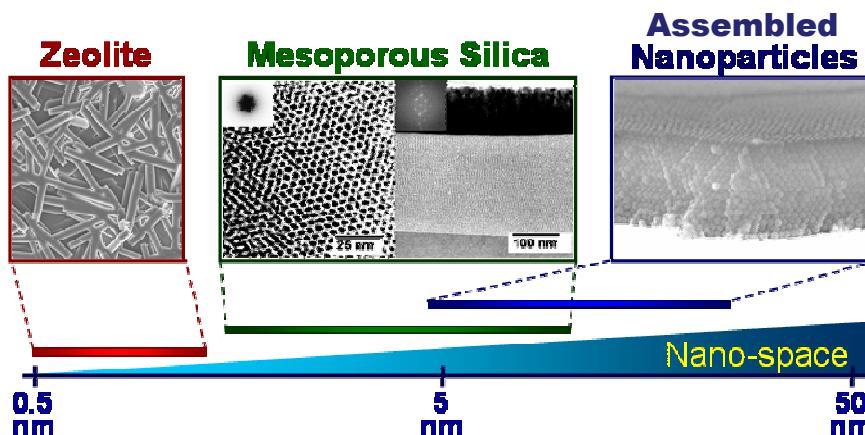
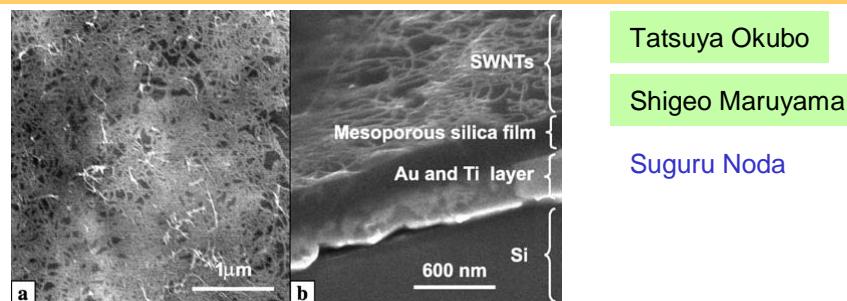


Syntheses and Applications of Nanospace Materials

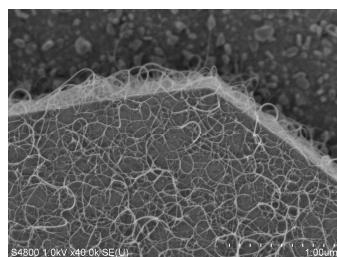
Program Member: Tatsuya Okubo (Chemical System Engineering)
 Affiliated Members : Atsushi Shimojima, Ayae Sugawara Narutaki



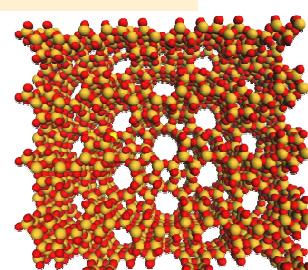
Nanostructural control of SWNT
 with zeolite/mesoporous silica substrate



M. Tamura et al., *Appl. Phys. A*, **84** (2006) 247.

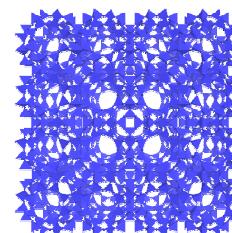
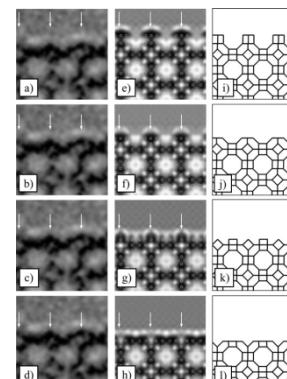


T. Moteki et al., in preparation.



Investigation into syntheses and applications
 of nanospace and nanostructured materials

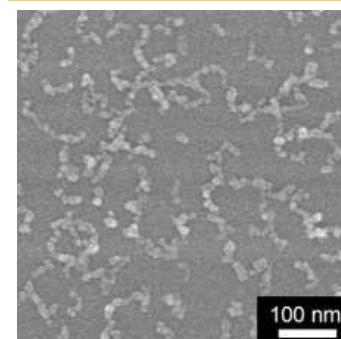
Characterization of zeolite structure



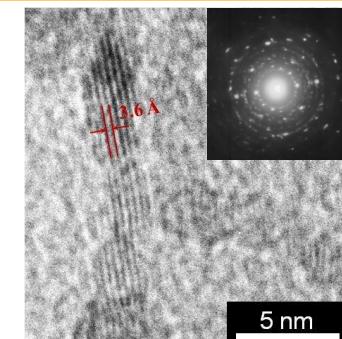
Tatsuya Okubo
 Yuichi Ikuhara

T. Wakihara et al., *Phys. Chem. Chem. Phys.*, **7** (2005) 3416.

One-dimentional assembly of meta oxide colloid particles
 in liquid phase



J. Z. Wang et al., in preparation.



Tatsuya Okubo
 Yuichi Ikuhara