

Session Code	[13] ThB1
Session Title	In situ/Operando Catalyst Materials Study Using Ambient Pressure XPS & XAS
Date and Time	Thursday, October 7, 2021 / 10:40-11:55
Session Room	Room B (Samda B)
Session Chair(s)	Ki-Jeong Kim (POSTECH, Korea) Young-Sang Youn (Yeungnam Univ., Korea)

[[13] ThB1-1] Invited Talk **10:40-11:05**

Ambient Pressure NEXAFS System for in-Situ/Operando Analysis of Catalyst Materials

Keun Hwa Chae (*KIST, Korea*)

[[13] ThB1-2] Invited Talk **11:05-11:30**

In Situ XPS and SXAS Study on the Gas Adsorption on Fe-N-C Catalyst for Oxygen Reduction

Beomgyun Jeong, Soan Bae (*KBSI, Korea*), Geonhwa Kim (*Pohang Accelerator Lab., Korea*), Dongwoo Kim, Geunsu Bae, Chang Hyuck Choi (*GIST, Korea*), and Ki-Jeong Kim (*Pohang Accelerator Lab., Korea*)

[[13] ThB1-3] Invited Talk **11:30-11:55**

Study of SrTiO₃ (001) Surface using Ambient Pressure XPS

Bongjin Simon Mun, Hojoon Lim, Chanyang Song, Minsik Seo, Dongwoo Kim (*GIST, Korea*), Geonhwa Kim (*Pohang Accelerator Lab., Korea*), Moonjung Jung (*GIST, Korea*), Youngseok Yu (*Pohang Accelerator Lab., Korea*), Seunghwan Kim, Habin Kang (*GIST, Korea*), and Ki-Jeong Kim (*Pohang Accelerator Lab., Korea*)