

Session Code	[09] ThJ1
Session Title	Ferroelectric Materials and Devices 1
Date and Time	Thursday, October 7, 2021 / 10:40-12:00
Session Room	Room J (401)
Session Chair(s)	Jung Ho Yoon (KIST, Korea)

[[09] ThJ1-1] Keynote Talk **10:40-11:10**

Quasi-Static Negative Capacitance in Dielectric/Ferroelectric Layers

Hyeon Woo Park, Minsik Oh, and Cheol Seong Hwang (*Seoul Nat'l Univ., Korea*)

[[09] ThJ1-2] Invited Talk **[Online] 11:10-11:35**

Influence of Dopants and Oxygen Vacancies on the Stabilization of the Ferroelectric Phase in Doped Hafnium Oxide Films

Uwe Schroeder (*NamLab, Germany*)

[[09] ThJ1-3] Invited Talk **11:35-12:00**

3D Stackable 2-Terminal and 3 Terminal Hafnia Ferroelectric Device

Youngin Goh, Taeho Kim, Kiuk Kim, Junghyun Hwang, and Sanghun Jeon (*KAIST, Korea*)