

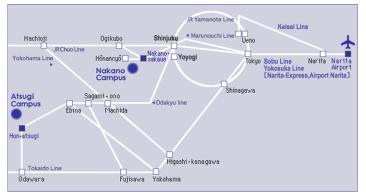
Forecasting of gust associated with severe thunderstorms based on convective parameters

Convective parameters are indices which is utilized to evaluate possibility of occurrence of severe thunderstorms, and used for forecasting of gust associated with severe thunderstorms. Topics of the present seminar are basic concept of convective parameters and forecasting of gust based on them, and our results regarding to forecasting of gust based on convective parameters derived from numerical weather prediction in Bangladesh, which is one of the most prone to damages of severe thunderstorms in the world.

Yusuke Yamane, Tokoha University

Date: February 28, 2018, 13:00~14:30 Venue: ROOM#011, Atsugi-Campus, Tokyo Polytechnic University

Access to Hon-atsugi Station



From Shinjuku station (central Tokyo), take Odakyu Line to Hon-atsugi station (Limited Express: 45 min. / Rapid Express: 48 min. / Express: 55 min.).

From Yokohama, take Sagami Railway Line (Sotetsu Line for short) to Ebina station (Express: 30 min.). Transfer toOdakyu Line for Odawara and disembark at Hon-atsugi station (5 min.).

From Hachioji (eastern Tokyo), take JR Yokohama Line to Machida station (20 min.).Transfer to Odakyu Line for Odawara, and disembark at Honatsugi station (20 min.).

From Fujisawa, take Odakyu Line for Shinjuku to Sagami-ono station (Express: 25 min.).Transfer to Odakyu Line for Odawara and disembark at Hon-atsugi station (13 min.).

From Odawara, take Odakyu Line to Hon-atsugi station (Limited Express: 31 min. / Rapid Express: 36 min. / Express: 40 min.).

Odakyu Odawara Line - Hon-atsugi Station (north exit).



Take the Kanagawa Chuo Kotsu Bus (bus stop no. 7 or no. 2, bus number 26) bound for Tokyo Kougei Daigaku (about a 15 min. ride).

