## Japan Geoscience Union Meeting 2014 (28 April - 02 May 2014 at Pacifico YOKOHAMA, Kanagawa, Japan)

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AHW28-P03

Room:Poster

Time: April 30 18:15-19:30

## Seasonal variation in oxygen stable isotopic ratio and nitrate concentration in a mountain agricultural watershed

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We aimed to examine the groundwater flow and seasonal variation of NO3-N in coastal aquifer of a granite catchment considering the contribution of bedrock groundwater and denitrification processes.

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