

The 250th Asia Seminar:

Reducing environmental emissions while increasing productivity on New Zealand farms



Speaker: **Mr. Keith Betteridge**
Senior scientist of AgResearch Grasslands, New Zealand

Date: **14 March 2013** Time: **15:00-16:30**

Venue: **IDEC Large Conference Room (1F)**

By 2025 the NZ government expects farm productivity to double and environmental emissions to be halved. This presentation will focus mainly on nitrogen management of grazed pastures; the use of spatial tools and multiple sensors on cows to determine critical source areas of nitrogen emissions; and a brief discussion on the use of a new urine sensor to quantify urinary nitrogen excreted in each urination event of grazing cows.

Contact: Kensuke Kawamura (Associate Professor, IDEC)

Email: kamuken@hiroshima-u.ac.jp
Tel: 082-424-6929

