

Japan-New Zealand Joint Workshop on “Functional Food”
Development of a Metabolic Atlas of Allium Vegetables to Enable Dissection of
Functional Properties

Date: 27 September 2013 (Fri) 13:30-18:00 (12:30 registration open)

Venue: JST Tokyo Headquarters 2 (Seminar Room, 2nd Floor)

K's Gobancho Bldg., 7 Gobancho, Chiyoda-ku, Tokyo, 102-0076, Japan

Organized by: Yamaguchi University, Japan

Plant and Food Research (P&FR), New Zealand

Sponsored by: Japan Science and Technology Agency (JST)

Ministry of Business, Innovation & Employment (MBIE)

Supported by: New Zealand Embassy Tokyo, Japan

Language: English

Registration Fee: Free

Target: Persons interested in vegetable functions (especially allium plants)

Time	Program
12:30	Registration
13:30-13:40	Welcome remarks, Michiharu Nakamura, President, Japan Science and Technology Agency, Japan
13:40-13:50	Welcome remarks, The Hon. Tim Groser, Minister of Trade, NZ
13:50-14:20	Plenary lecture, Masayoshi Shigyo, Yamaguchi Univ., Japan “ <i>Allium</i> omics: Development of a Metabolic Atlas of <i>Allium</i> Vegetables to Enable Dissection of Functional Properties”
14:20-14:50	John McCallum, P&FR NZ “Towards Reference-Based Genetics and Physiology of <i>Allium</i> ”
14:50-15:20	Ryo Nakabayashi, RIKEN CSRS, Japan “S-omics: Comprehensive Profiling of Sulfur-containing Metabolites by Liquid Chromatography–Fourier Transform Ion Cyclotron Resonance–Mass Spectrometry with ¹³ C-Labeling”
15:20-15:40	coffee break
15:40-16:10	Daryl Rowan, P&FR NZ, Japan “Towards a Metabolite Atlas of <i>Allium</i> ”

Final

16:10-16:40	Tadayuki Wako, NARO Inst. of Vegetable and Tea Sci., Japan “Construction of High Resolution Linkage Maps in Japanese Bunching Onion (<i>Allium fistulosum</i>)”
16:40-17:10	Yuji Sawada, RIKEN CSRS, Japan “Metabolomics Platform for Onion Bioresource”
17:10-17:40	Shusei Sato, Tohoku Univ., Japan “Large Scale Transcriptome Analysis and Related Database of <i>Allium</i> ”
17:40-17:50	Closing Remarks, Masayoshi Shigyo, Yamaguchi Univ.

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Access to JST Tokyo Headquarters 2 (K's Gobancho) :

