

A Shifting Paradigm
towards Advanced Materials and
Energy/Environment Research

Asia Pacific Biochar Conference 2016



Biochar Markets

October 19 — 23, 2016
Chuncheon, Gangwon Province, Korea

Greetings from the Organizer,

Welcome to the 3rd Asia Pacific Biochar Conference 2016 (APBC 2016) : A Shifting Paradigm towards Advanced Materials and Energy/Environment Research (October 19—23, 2016)! We are delighted that you join us in this momentous occasion to share scientific idea and celebrate our achievements on biochar research in Chuncheon, Gangwon Province, Korea. We wish this conference to be memorable and an excellent chance to share new knowledge based on enhancing professional relationships.

Until now, the biochar has been known as a soil amendment for fertility enhancement and contaminants' removal via a wide range application. Initial interest in biochar is to use it as a means of atmospheric CO₂ sequestration in the soils; however, recent developments are seeking for extensive applications in fields of engineering, health care and life sciences, and these strategies would lead to bring large potentials as commercialization. The 3rd APBC 2016 is devoted to the expectation of a paradigm shift towards the biochar development for next generation.

The 3rd APBC 2016 provides you well-designed opportunities to present your outstanding works to make professional collaboration, followed by first and second APBCs successfully held on the Gold Coast, Australia (May 17—20, 2009) and Kyoto, Japan (September 15-18, 2011), respectively.

Looking forward to seeing you all in Chuncheon, Gangwon Province, Korea!

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Ph.D., Full Professor, Director
Honorable Ambassador of Gangwon Province
Korea Biochar Research Center
Kangwon National University, Korea

Chairman



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Technology, Japan Biochar Associate, Japan

Qimei Lin | Ph.D., Professor

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Prof. Johannes Lehmann, Cornell University, USA

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Prof. Longbin Huang, The University of Queensland, Australia

Prof. Bin Gao, University of Florida, USA

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Special Issue

The 3rd APBC provides you an excellent opportunity to exchange innovative ideas in the global network of a state-of-the-art biochar research. We are planning to publish special issues in outstanding international journals!

Environmental Geochemistry and Health

Guest Editors

Yong Sik Ok | Ph.D., Full Professor, Director
Honorable Ambassador of Gangwon Province, Korea Biochar Research Center, Kangwon National University, Korea

Jörg Rinklebe | Ph.D., Full Professor
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University of Wuppertal, Germany

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Environmental Science and Pollution Research

Guest Editors

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Scott X. Chang | Ph.D., Professor
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School of Environmental and Resource Sciences,
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Chemical Speciation & Bioavailability

Guest Editors

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Daniel Tsang | Ph.D., Professor
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University of Alberta, Canada

Nutrient Cycling in Agroecosystems

Special issue subtitle

*"The longer-term role of organic amendments in addressing soil
constraints to production"*

Guest Editors

Lukas Van Zwieten | Ph.D., Principal Research Scientist, Adjunct Professor
NSW Department of Primary Industries,
University of New England, Australia

Special Issues



- (1) Environmental Geochemistry and Health
- (2) Environmental Science and Pollution Research
- (3) Chemical Speciation & Bioavailability
- (4) Nutrient Cycling in Agroecosystems

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