
The 80th iCeMS SEMINAR

Mon 23 May 2011

16:00-17:30

Back to Nature: Eternal Fountain of New Active Leads

Lecturer: **Prof. Hany A. El-Shemy**
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Venue: Seminar Room (#A207)
2nd Floor Main Building iCeMS Complex 1

Plants are used medicinally in different countries and are considered the source of many potent and robust drugs. Natural products are eternal source of new potentially active compounds for the treatments of different disorders. Far East, Middle East Sahara, and tropical regions are considered of the richest fountains of natural products in the world. Currently, isolation and purification of the active fraction or active ingredient amongst potentially active natural product is getting great scientific and industrial interests. New compounds for the treatment of malignancies might be de novo identified in terms of structure and function (investigational new drug, IND). Also there might be several well known compounds that recently showed promising activity against cancer (investigational new action drugs, INA).

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Hosted by: iCeMS (Institute for Integrated Cell-Material Sciences), Kyoto University
Co-hosted by: Center for Frontier Medicine, Global COE Program, Kyoto University

