On generalized complex geometry

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Abstract
We review the theory of generalized complex structures as introduced by Hitchin and further developed by Gualtieri. Generalized complex structures include both classical complex structures and symplectic structures as extremal cases, and as such may be viewed as a unification of complex and symplectic geometry.

Lecture 1: March 25, 2013 (Monday) 3:30 – 5:00pm
Lecture 2: April 2, 2013 (Tuesday) 4:00 – 5:30pm

Room 210, Run Run Shaw Building, HKU

All are welcome