

**Tuesday, February 22:** EXCEPTIONAL MEETING: Vladimir Sokolov (Landau Institute, Moscow), “Symmetry approach to classification of integrable (1 + 1)-dimensional PDEs.” FOLLOWED BY DINNER.

We introduce the notion of formal recursion operator (f.r.o) and prove that any integrable evolution PDE possesses f.r.o. We demonstrate how the existence of f.r.o. allows to find all integrable models of KdV type. We investigate polynomial integrable systems having f.r.o. and establish deep relations of such systems with some non-associative algebras and triple systems.