## "Finessing the core: A new solution concept" Donald G. Saari

## Abstract:

Spatial voting admits all sorts of problems, with a serious one being that the core need not exist. In the first part of this talk, the dimension of issue space and the generic existence of a core are related. The second part concerns what should replace the core when it does not exist. Here what appears to be a new solution concept is introduced. It is interesting how this concept identifies "weak links" in winning coalitions.