## Topology Seminar

## **Emanuele Dotto**

of MIT will be speaking on

## On the classification of equivariant homogeneous functors

on April 4 at 4:30 in MIT Room 2-131

For every homotopy invariant endofunctor of the category of pointed G-spaces (G a finite group) equivariant calculus produces a 'genuine' tower, which under suitable circumstances converges to the original functor. The talk will focus on the description of the layers of this tower in terms of certain 'graph-equivariant' spectra, defined from Goodwillie's cross-effects.