

Program: Elliptic theories and topological modular forms

December 20, 2006

1) Witt vectors, 14 December 2006

M. Szymik

2) Lubin Tate Theory

a) The Hopkins Miller theorem, 14 December 2006
Nasko Karamanov

b) The universal deformation, 14 December 2007
Nasko Karamanov

c) Construction of the universal deformation, 11 January 2007
Nasko Karamanov

3) Construction of the Lubin-Tate theories, 11 January 2007
Gerald Gaudens.

4) Automorphisms of H_n , 25 January 2007
Christian Ausoni.

5) A_∞ - and E_∞ -ring spectra, 25 January and 9 February 2007
A. Weiner/ Holger Reeker.

In the next semester (SS 2007): Computations about tmf