Issues in

DISPERSIVE OSCILLATIONS

Advanced Seminar – Applied Mathematics Thursday $16-18:00^1$ — Kaplun 209

Eitan Tadmor

Possible topics include

- Linear aliasing in spectral approximations
- Oscillations in semi-linear equations
- Nonlinear dispersive approximations
- Entropy conservative finite difference schemes
- Modulation equations

¹Or some other mutually agreeable time & place