

Proposal	Main idea and requirements	Proponent
AEs excitation by FI	Identify plasma conditions and configurations. Use NBI and/or ICRH for FI. Several proposals are discussed.	C. Slaby et al.
FI effect on MHD equilibrium	Is the FI population relevant for equilibrium reconstruction? Numerical studies?	?
FI contribution to W_{dia}	Correct interpretation of W_{dia} signal.	S. Lazerson?
Particle transport studies with NBI	Use NBI+ECRH for particle transport studies, control of n_e -profiles. Several related proposals. Not directly FI physics.	O. Ford et al.
NBI current drive studies	Study effect of NBI on plasmas current, compare with simulations. See presentation by A. Cappa	A. Cappa, S. Mulas et al.
ITG stabilization by FI	Use FI population to stabilize ITG modes. This effect was observed in other devices and is predicted for W7-X. ICRH is the primary tool. See presentation by Y. Kazakov.	Y. Kazakov et al.