Contents

Equations of tropical varieties	
JEFFREY GIANSIRACUSA and	
NOAH GIANSIRACUSA	3379
Global well-posedness and scattering for the	
defocusing, L^2 -critical, nonlinear Schrödinger	
equation when $d = 2$	
BENJAMIN DODSON	3435
Polynomials vanishing on Cartesian products:	
The Elekes–Szabó theorem revisited	
ORIT E. RAZ, MICHA SHARIR, and	
FRANK DE ZEEUW	3517
Multivariable (φ, Γ) -modules and locally	
analytic vectors	
LAURENT BERGER	3567