Accepted Manuscript

Competition between injunctive social norms and conservation priorities gives rise to complex dynamics in a model of forest growth and opinion dynamics

Ram P. Sigdel, Madhur Anand, Chris T. Bauch

PII: S0022-5193(17)30360-0
DOI: 10.1016/j.jtbi.2017.07.029
Reference: YJTBI 9164

To appear in: *Journal of Theoretical Biology*

Received date: 22 December 2016
Revised date: 17 July 2017
Accepted date: 31 July 2017

Please cite this article as: Ram P. Sigdel, Madhur Anand, Chris T. Bauch, Competition between injunctive social norms and conservation priorities gives rise to complex dynamics in a model of forest growth and opinion dynamics, *Journal of Theoretical Biology* (2017), doi: 10.1016/j.jtbi.2017.07.029

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- A model with rarity-based conservation values and social norms is developed.
- Injunctive social norms drastically change the stability paradigm.
- Periodic orbits can be ruled out for certain parameter regimes.
- Global asymptotic stability can be established for some cases.

ACCEPTED MANUSCRIPT

دریافت فوری ← متن کامل مقاله

ISIArticles
مرجع مقالات تخصصی ایران

✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
✓ امکان دانلود نسخه ترجمه شده مقالات
✓ پذیرش سفارش ترجمه تخصصی
✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
✓ دانلود فوری مقاله پس از پرداخت آنلاین
✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات