

# 個体群の管理： 理論・応用と予測

参加費無料  
使用言語：英語

2025年11月7日(金) 10:00–17:30  
場所：東大駒場キャンパス内KIBER314

## 1. Richard Shefferson (University of Tokyo)

Ecological and evolutionary forecasting with matrix projection models: assessing predictions with long-term data

## 2. Hiroyuki Yokomizo (National Institute for Environmental Studies)

Integrating life table response experiments with interstage flow to assess

## 3. Steven Beissinger (UC Berkeley, Emeritus)

Existential Crises in Ecological Forecasting: When Maths Meet Field Data

Prof. Beissinger has an extensive history of research on PVAs. Drawing on long-term monitoring programs, he presents key insights into how climate change and land use change affect populations and communities.



## 4. Koichi, Kaji (Tokyo University of Agriculture and Technology, Emeritus)

The population irruption of Ezo Sika Deer and Its Underlying Causes

## 5. Hiroshi Okamura (Yokohama City University)

Fish Extinction Probabilities under Anthropogenic and Environmental Pressures

## 6. Yoichi Tsuzuki (University of Tokyo)

Buffering mechanisms against stochastic loss of genetic diversity in structured populations

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: Shefferson (dormancy\_at\_gmail.com)

# Population management: Theory, Application, and Prediction

**FREE  
ADMISSION**

**10:00–17:30, Nov. 7 (Fri.), 2025  
at KIBER 314 On Komaba campus of UTokyo**

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