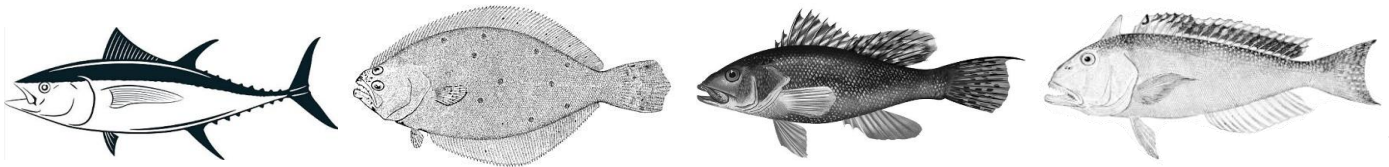


# INTRODUCTORY FISHERIES SCIENCE FOR STAKEHOLDERS (IFISSH) **R**

Rutgers Cooperative Extension is offering an introductory fisheries science course to educate New Jersey's commercial and recreational fishing industries' stakeholders on science and management processes impacting their industries.

## Topics covered will include:

- Fisheries Biology and Oceanography
- Commercial and Recreational Catch Data
- Research Surveys
- Stock Assessment Methods
- Fishery Management Processes



This **seven week course** will meet weekly from **Feb. 27-Apr. 10, 2018** during the evenings (**6:30-8:30 PM**) at the Rutgers Cooperative Extension of Ocean County in **Toms River, NJ** ([schedule, topics, and confirmed speakers on back](#)).

This will be a “**HyFlex**” course. All sessions will be **broadcasted live via webinar** so that people from all over NJ can **participate in-class or remotely**.

**Cost: \$40.00/person | Register before February 16, 2018 by contacting:**

Kelly Jurgensen, Administrative Assistant, Rutgers Marine Extension Program  
kjurgensen@co.ocean.nj.us, 732-349-1152

**For more information, please contact:**

Douglas Zemeckis, Ph.D. | County Agent III (Asst. Prof.)  
NJ Agricultural Experiment Station, Rutgers University  
zemeckis@njaes.rutgers.edu | 732-349-1152



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Cooperating Agencies: Rutgers, The State University of New Jersey, U.S. Department of Agriculture, and County Boards of Chosen Freeholders. Educational programs are offered without regard to race, sex, disability, color, national origin, or age. Rutgers Cooperative Extension is an Equal Opportunity Employer.

# INTRODUCTORY FISHERIES SCIENCE FOR STAKEHOLDERS (IFISSH)

Open to all who are interested (commercial and recreational fishermen, general public, current students or professionals, etc.)

Schedule as of 1/14/18

All classes meet from 6:30-8:30 PM at the Rutgers Cooperative Extension of Ocean County, 1623 Whitesville Road, Toms River, NJ.

Each class will be broadcasted live via webinar for in-class or remote participation by registered students from all over NJ.

Date	Topics	Confirmed Speakers
Tues. 2/27/18	Course introduction; History and overview of fisheries science Historical and contemporary fisheries of New Jersey	Dr. Douglas Zemeckis (Rutgers) Dr. Eleanor Bochenek (Rutgers)
Tues. 3/6/18	Fisheries Biology (reproduction, recruitment, early life history, habitat, climate change, etc.)	Dr. Chris Chambers (NOAA) Dr. Ken Able (Rutgers)
Tues. 3/13/18	Oceanography off NJ's coast and its impact on fisheries Migration patterns and structure of marine fish populations	Dr. Josh Kohut (Rutgers) Dr. Douglas Zemeckis (Rutgers)
Tues. 3/20/18	Commercial fisheries catch data collection (observers, VTRs, etc.) Recreational fisheries catch data collection (MRLIP, VTRs, etc.)	Kenneth Keene (NOAA) Joshua O'Connor (NOAA) Dr. Richard Cody (NOAA)
Wed. 3/28/18	State and federal resource assessment trawl surveys Supplementary surveys of fisheries resources	Dr. Greg DeCelles (MADMF) Dr. Douglas Zemeckis (Rutgers)
Tues. 4/3/18	Stock assessment methodology: data-limited and data-rich	Dr. Olaf Jensen (Rutgers) Christopher Free (Rutgers)
<b>No class this week due to the Mid-Atlantic Fishery Management Council meeting in Montauk, NY (Apr. 10-12)</b>		
Tues. 4/17/18	Federal and state management processes for New Jersey's commercial and recreational fisheries	Jason Didden (MAFMC) TBD

To register, please contact Kelly Jurgensen, Administrative Assistant - Rutgers Marine Extension Program

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