

**Concluding Remarks:  
2018 Boot Camp of the  
Open Source Macroeconomics Laboratory  
University of Chicago**

**Dr. Richard W. Evans**

August 3, 2018

# Look what you did

Week	Math	Economics	Computation
Week 1	Measure Theory (Ertl)	Dynamic Progr (DeBacker)	Python intro (Ertl)
Week 2	Inner product spaces (Ertl)	Stochastic Proc (Stachurski)	Visual and Data (Ertl)
Week 3	Spectral theory (Ertl)	OG models (Evans)	Matrix decomp (Ertl)
Week 4	Convex Opt (Ertl)	DSGE models (Coleman)	Sparse grids (Scheidegger)
Week 5	Linear Opt (Rytting)	Struct Estimation (Evans)	High Perf Comp (Scheidegger)
Week 6	Nonlin Opt (Rytting)	Asset Pricing (Condie)	Num diff/intgr, Nwt (Ertl)
Week 7	CGE models (Prihardini)	Heterog Agent Mod (Carroll/White)	Interior Pt, Quas-Nwt (Ertl)

# Lunch Speakers

Week	Speaker	Topic
Week 1	Matt Jensen (OSPC/AEI)	Open source policy modeling
Week 2	Larry Kotlikoff (Boston U)	Int'l OG model
Week 3		
Week 4	Lars Hansen (U Chicago)	MacroFinancial framework
Week 5	John Diamond (Rice)	Carbon tax OG model
Week 5	OSM Lab students	Student presentations
Week 6	Sebastian James (World Bank)	Developing Country modeling
Week 7		

# How to cite: CV, resume, applications

- Academic job description:
  - Student Researcher, Open Source Macroeconomics Laboratory, Becker Friedman Institute, University of Chicago, Summer 2018 (Jun 18, 2018 to August 3, 2018)
- Grants and awards
  - (\$4,200 plus travel, room, and board expenses) Student Researcher, Open Source Macroeconomics Laboratory, Becker Friedman Institute, University of Chicago, Summer 2018 (Jun 18, 2018 to August 3, 2018)

# Keep in touch

## Our Incentive:

We want you to be as successful as possible!

# Keep in touch

## Our Incentive:

We want you to be as successful as possible!

- Keep us updated
  - e-mail
  - Your GitHub
  - Your website
  - Grad school
  - Jobs: private/academic/government
  - Social media

# Keep in touch

## Our Incentive:

We want you to be as successful as possible!

- Keep us updated
  - e-mail
  - Your GitHub
  - Your website
  - Grad school
  - Jobs: private/academic/government
  - Social media
- Research, consulting, teaching opportunities

# Keep in touch

## Our Incentive:

We want you to be as successful as possible!

- Keep us updated
  - e-mail
  - Your GitHub
  - Your website
  - Grad school
  - Jobs: private/academic/government
  - Social media
- Research, consulting, teaching opportunities
- Letters of recommendation



# Updates from us

- Follow us

# Updates from us

- Follow us
  - BFI (<http://osmlab.uchicago.edu/>)

# Updates from us

- Follow us
  - BFI (<http://osmlab.uchicago.edu/>)
  - Twitter: [@OpenSourceMacro](#), [@RickEcon](#), [@OpenRG](#), [#OSMbootcamp2018](#)

# Updates from us

- Follow us
  - BFI (<http://osmlab.uchicago.edu/>)
  - Twitter: [@OpenSourceMacro](#), [@RickEcon](#), [@OpenRG](#), [#OSMbootcamp2018](#)
  - GitHub:
    - <https://github.com/OpenSourceMacro>
    - <https://github.com/OpenSourceMacro/BootCamp2018>
    - <https://github.com/rickecon>
    - <https://github.com/open-source-economics/>

# Updates from us

- Follow us
  - BFI (<http://osmlab.uchicago.edu/>)
  - Twitter: [@OpenSourceMacro](#), [@RickEcon](#), [@OpenRG](#), [#OSMbootcamp2018](#)
  - GitHub:
    - <https://github.com/OpenSourceMacro>
    - <https://github.com/OpenSourceMacro/BootCamp2018>
    - <https://github.com/rickecon>
    - <https://github.com/open-source-economics/>
  - Other social media: Facebook, LinkedIn

# Importance of Survey

## Your comments are essential!

- Overall
  - Logistics
  - Curriculum
  - Instructors
  - Activities
- 
- We use this to:
    - market to students
    - market to funders
    - improve program

# Look what you did

Week	Math	Economics	Computation
Week 1	Measure Theory (Ertl)	Dynamic Progr (DeBacker)	Python intro (Ertl)
Week 2	Inner product spaces (Ertl)	Stochastic Proc (Stachurski)	Visual and Data (Ertl)
Week 3	Spectral theory (Ertl)	OG models (Evans)	Matrix decomp (Ertl)
Week 4	Convex Opt (Ertl)	DSGE models (Coleman)	Sparse grids (Scheidegger)
Week 5	Linear Opt (Rytting)	Struct Estimation (Evans)	High Perf Comp (Scheidegger)
Week 6	Nonlin Opt (Rytting)	Asset Pricing (Condie)	Num diff/intgr, Nwt (Ertl)
Week 7	CGE models (Prihardini)	Heterog Agent Mod (Carroll/White)	Interior Pt, Quas-Nwt (Ertl)

# Thank You

- 1 Thank you for making the effort, fully participating



# Thank You

- 1 Thank you for making the effort, fully participating
- 2 Use these tools to do great work
  - Math, Economic Theory, Computational Methods

# Thank You

- ① Thank you for making the effort, fully participating
- ② Use these tools to do great work
  - Math, Economic Theory, Computational Methods
- ③ Contact me if you need anything
  - Rick Evans, [rwevans@uchicago.edu](mailto:rwevans@uchicago.edu), 5751 S. Woodlawn Ave., McGiffert House, Room 208, Chicago, IL 60637 (773-702-9169), <https://sites.google.com/site/rickecon/>