

# MSc Economic & Financial Research

Maastricht University, School of Business and  
Economics





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# Today's Agenda

1

What are we about?

2

Our Program

3

Learning Environment

4

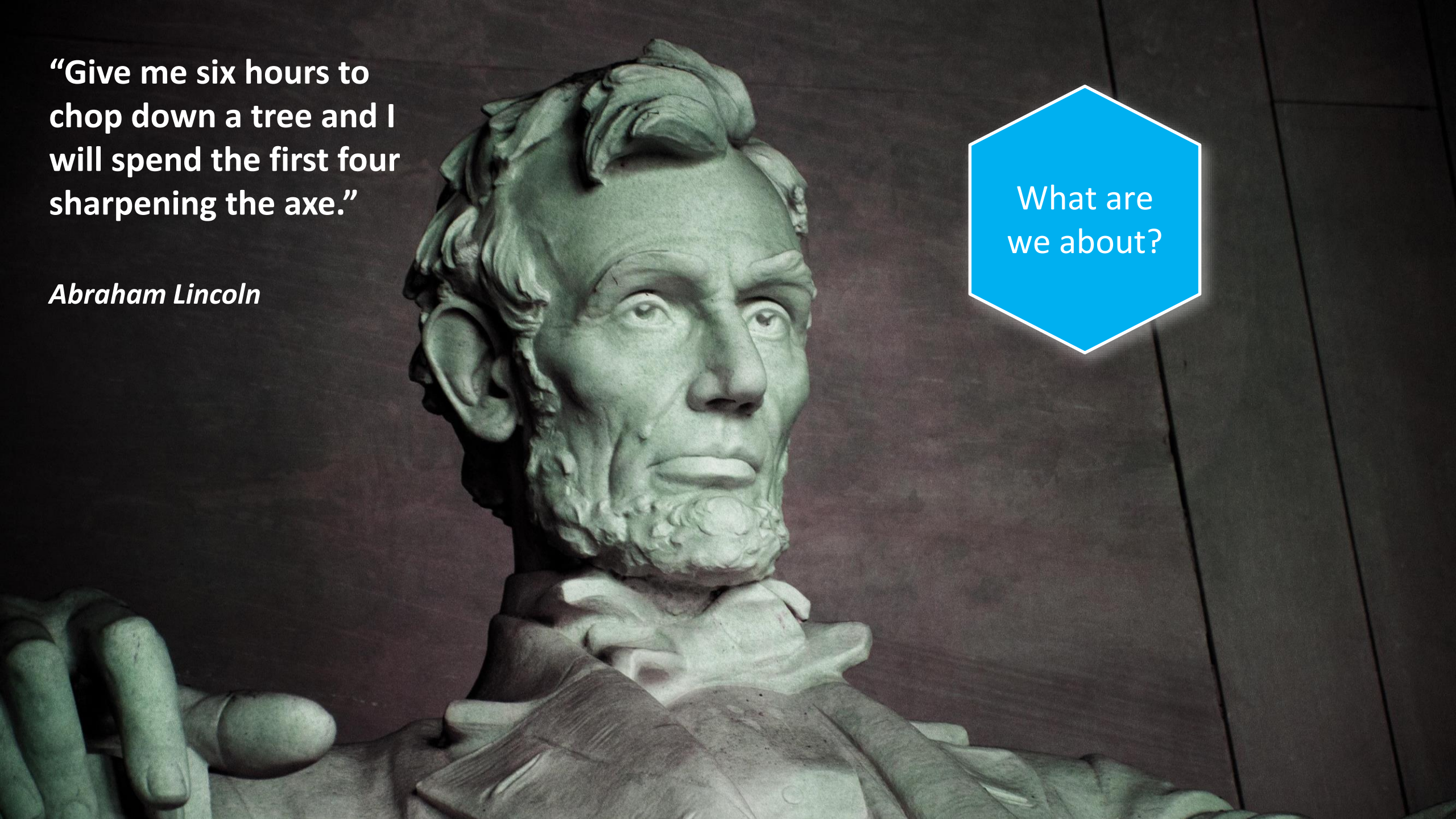
Student Profile

5

What does the future hold?

**“Give me six hours to chop down a tree and I will spend the first four sharpening the axe.”**

*Abraham Lincoln*



What are we about?

# Research Master Program

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- Two-year Master degree programmes
- Strong focus on research and science-related skills
- Provides you with the appropriate toolbox to tackle a PhD





Our  
Program

**Year 1**

<i>Period</i>	<i>Courses</i>	
1	Mathematical Research Tools	Empirical Econometrics 1
2	Microeconomics 1	Macroeconomics
3	Computational Econometrics	
4	Microeconomics 2	Financial Markets
5	Empirical Econometrics 2	Research Strategy
6	Experimental Economic Methods	

World of Research

## Year 2

<i>Period</i>	<i>Courses</i>	
1	Elective Course	Elective Course
2	Elective Course	Elective Course
3	Presentation Skills	
4	Master's Thesis	
5		
6		



# Electives Year 2

*(Some examples)*



Behavioural Economics (EFR)



Industrial Organisation and Public Economics



Capita Selecta Economic and Financial Research



Equilibrium Theory and Financial Markets



High-Dimensional Econometric Methods for Big Data



18 others at the SBE and many more outside!

# Special Econometrics Track

**Start September  
Year 1**

1	Stochastic Processes (EBC4004)	Game Theory and Optimisation (EBC4188) <b>or</b> Elective** <b>or</b> Core Course	World of Research EFR (EBS4032)*
2	Time Series and Dynamic Econometrics (EBC4008) <b>or</b> Social Choice Theory (EBC4005)	Elective** <b>or</b> Core Course	
3	Topics in Computational Econometrics (EBS4007)*		
4	Econometric Methods for Cross Sectional and Panel Data (EBC4006) <b>or</b> Industrial Economics (EBC4007)	Elective** <b>or</b> Core Course	
5	Empirical Analysis of Financial Market (EBC4010) <b>or</b> Equilibrium Theory and Financial markets (EBC4009)	Elective** <b>or</b> Core Course	
6			

\* Compulsory skills trainings within the EFR Econometrics specialisation.

\*\* Choice from EFR elective courses



Academic  
Environment

# Academic Environment

- Seminar series in our research areas.
- GSBE sponsored workshops and conferences (*free of charge*)
- Courses at other faculties or other universities possible





Excellent Research Facilities

# Financial Issues

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- Teaching assistantship in the first year
- Research assistantships in the second year
- PhD positions (*competitive*)





Student  
Profile



Curious & Academic Minds




Not afraid of using analytical techniques, tools and math



Want to keep good options for a PhD





What does  
the future  
hold?

A woman with long brown hair, wearing a grey blazer over a white button-down shirt, is standing in an office. She is holding a blue marker and writing on a whiteboard. The whiteboard has some faint diagrams and text on it. In the background, there are office desks with computers and windows. A large white circle is overlaid on the left side of the image, containing the text.

## Career Options

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- Academia (PhD at SBE or elsewhere)
- Research-related positions in private industry (banks and consulting)
- Policy-oriented positions governments and governmental institutes (oversight authorities and think tanks)

# Questions?

For contact:

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Or visit us at the information  
market in the Mensa

