## **European Accounting Association**

# **Update on Doctoral Activities**

PhD Forum
April 2015



Philip Joos Thorsten Sellhorn Beatriz García Osma Hanna Silvola





• The EAA-ARC

Timeline and process

Call for interviewees



## **The EAA Accounting Resources Center**

- Objectives: Provide an online platform to stimulate research quality of emerging accounting scholars (PhDs and junior faculty) in Europe
  - Enhance quality/quantity of research output in Europe
  - Impact profession/policy-making by research-trained accounting faculty
- **Implementation:** Online platform that acts as resources repository, marketplace, event calendar and network



## **Iterative process of developing EAA-ARC**

- EAA-ARC as a graphical user interface (GUI)
- Best practice is to use User-Centered Design (UCD) process

### Steps

- ✓ Conduct survey of potential users
- ✓ Develop personas (from survey and other information)
- ✓ Prioritize personas
- ✓ Describe user needs and tasks
- 4. (Write scenarios)
- 5. Derive concise concept of system requirements
- 6. Validate through interviews (at Glasgow and after)
  - Then: Revise personas revise user needs/tasks revise concept repeat ...
- 7. Develop mock-up (prototype)
- 8. Implement
- 9. Set up maintenance and monitoring processes



## **Brief summary of survey results**

## Background

- Objective: Find out if there is demand, and what kind
- 15-minute online survey with closed and open questions
- 602 responses out of 6.670 members = 9.0% response rate

### Key insights

- Relatively few responses from key target group (PhD students)
- PhD students somewhat familiar with EAA
- Popular items an EAA-ARC could offer
  - Event calendar
  - Doctoral training resources
  - Marketplace services (especially visiting positions)
  - Job market
  - Networking/social media
  - Access to databases
- High interest in using /registering on the EAA-ARC among respondents

# Priority 1—The doctoral student Marie

### **BACKGROUND:**

- · Doctoral student at the mid-tier public school where she earned her master's
- · Bright, research-interested, motivated
- · Good technical accounting education/internships

### **GOALS:**

- Successfully complete doctoral degree
- Contribute in a meaningful way to my academic field of interest
- Get a tenured academic position, preferably in the area
- Extend her academic network
- Find internationally renowned academic mentors/co-authors
- Find visiting and training opportunities (econometrics, methods, data handling, one-day workshops, etc.)

#### **CHALLENGES:**

- Moderate English-language skills
- School w/o structured PhD program
- Supervisor and peers not research active, or department very small
- Never presented a paper at an international conference
- School/department not plugged into international accounting research scene
- Poor database infrastructure, few research funds

### **QUOTE:**

"I'd really like to interact with the people whose papers I read, and some day
publish in the same journals as they do. And I am willing to invest a lot into my
skills. But I am not sure what it takes, where to start, and whom to ask for
guidance. Most of the people around me do not seem to know, or care. I am
very dedicated to taking all necessary steps to realize my academic ambitions."



*Name:* Marie

Gender:

Female

**Age**: 24

Characteristics:

Highly motivated. Excellent grades. Not very mobile internationally.

# Priority 2—The young faculty member **David**

#### **BACKGROUND:**

- PhD degree from little-known school/supervisor
- Recently appointed assistant professor at regional, but ambitious business school
- Likes to teach both BSc and MSc students
- Subject to rigid tenure requirements based on international publications (5 year tenure clock)

### **GOALS:**

- · Remain in academia and beef up research reputation
- Make a name for himself internationally

#### **CHALLENGES:**

- Senior colleagues not research active
- No junior peers in department
- Few good doctoral students to work with
- No research workshop at school/department
- Poor database infrastructure, few research funds

### **QUOTE:**

 "I did well in my PhD, and I'd love to stay in academia. But I am unprepared for the publication pressure that I now face. I have never published in a peer-reviewed journal before, and I am not sure how to go about it. I wish I had a network of senior mentors, as well as co-authors who are in a position similar to mine. I doubt whether I will ever be able to publish in the renowned international journals."



Name: David Gender:

Male

*Age*: 28

**Characteristics:** 

Already published (with supervisors) in local journals.
Slightly lost on how and where to publish internationally.

# Priority 3—The Master's student Victor

### **BACKGROUND:**

- BSc from Dutch school; MSc in Finance & Accounting from top European school
- Zillions of career options (Big 4, consulting, industry)
- Got interested in research during Master's thesis supervised by a researchactive faculty member
- General scientific curiosity; asks questions and shows interest in scientific topics and broader questions. Tries to take another perspective when attempting to solve issues.

### **GOALS:**

- Learn more before deciding about career path
- Wants to be intellectually challenged

### **CHALLENGES:**

- Not sure what his options are, other than join the crowd down the beaten path
  of long hours at consulting firm or investment bank
- Observes faculty members primarily in class room
- Little insight into what it means to live the life of being an academic in accounting.
- Met engaging faculty member in the context of MSc thesis who passionately talked about his research

### **QUOTE:**

"There will be plenty of time to work in practice if you eventually want to.
However, my biggest fear is being stuck in a situation or position where you
are unable to learn and develop yourself. That's why I'm currently leaning
towards academia – but I don't really know how the academic career works."



*Name:* Victor

Gender:

Male

**Age**: 21

Characteristics:

Excellent grades. Looks for challenges



# User needs and possible EAA-ARC features

User	Needs	Features
High priority Marie— doctoral student David—young faculty	<b>Education</b> in research skills	<ul> <li>Calendar of open doctoral courses</li> <li>Repository of state-of-the-art by topic and how-to papers</li> <li>Webinar-type courses and online seminars/conferences</li> </ul>
	International networking and exposure	<ul> <li>Calendar of conferences/workshops</li> <li>Marketplace of mentoring, exchange and visiting opportunities</li> <li>Job market (AAA experience, pre- and post-Miami)</li> <li>Young Scholar Day before Congress (similar to PhD Forum)</li> <li>Regional efforts (EAA outreach to national associations)</li> </ul>
	Qualified feedback on own research projects	<ul> <li>Feedback on PhD proposals initiative (B. Osma/M. Walker)</li> <li>Oral feedback sessions with experienced faculty (physical/Skype)</li> </ul>
	1.6	- 1'-1 - ( DLD
Lower priority Victor— master's student	Information on academic life in accounting	<ul> <li>List of PhD programs</li> <li>Description of PhD process and academic career steps (by country)</li> <li>School/supervisor criteria (<i>M. Walker</i>)</li> <li>Video testimonials by successful young faculty</li> </ul>



### **Call for interviewees**

- Critical step in EAA-ARC development process: Validation of our initial draft "personas" Victor, Marie and David
  - Are we envisioning the EAA-ARC target groups accurately?
  - Are we setting the right priorities?
  - Are we on target in identifying your needs and tasks?
  - Are we proposing EAA-ARC features that can satisfy them?
  - Are we missing anything?
- Please help us today in assessing these questions!
- We will run short interviews with potential EAA-ARC users
  - Physical interviews here at the Congress venue (about 30 min each)
  - Additional Skype interviews after the Congress ends
- Please enter your info on the sign-up sheets being circulated
  - Make sure you fill in all fields
  - Please write legibly