

## **Eman Ahmed Hamed Shoeib**

Lecturer at Environmental planning department,  
Faculty of urban and Regional Planning, Cairo University Egypt  
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### **Education**

**Ph.D., University of Massachusetts at Amherst, Massachusetts, USA** **2019**

Ph.D. In Landscape Architecture and Regional Planning with 3.85/4.0 GPA  
Ph.D. Topic “The Influence of Wind Power on Rural Areas: Economic, Demographic, and Community Services Impacts”

**Master of Science, Iowa State University, Ames, Iowa, USA** **2013**

MSc. in Community and Regional Planning, with 3.7/4.0 GPA.  
The master report was about the perception of landowners of wind turbines.

**Bachelor of Science, Cairo University, Egypt** **2004**

BSc. in Urban and Regional Planning  
The graduation project aimed to reach renovation strategies for slums in Cairo.

### **Skills**

- Professional in policy analysis, strategies evaluation, and good experience in sustainable environment.
- Professional in data analysis, have experience with both quantitative and qualitative data analysis. Worked with different data analysis programs like: Excel, SPSS, Stata, GIS, and Nvivo.
- Organized and responsible person, very cooperative worker, and have a good experience working on a teams also as a team leader.

### **Professional Experience**

- **Assistance Professor at Environmental Planning Department, Faculty of Urban and Regional Planning, Cairo University, Egypt.** **2019 – current**  
Working as assistance professor in Cairo University gave me a good chance to develop my communication, interpersonal, and leadership skills. This is happened through; being the Deputy of Quality Assurance Unit in the Faculty of Urban and Regional Planning.

Reviewing reported and courses description, Preparing future plans, and Participating in two committees on faculty level.

- **Wind Energy Integration Researcher, Wind Energy Institute of Canada, PE, Canada** **2016 -2017**  
Doing research about integrating wind and solar power, wrote a draft proposal to add a one-megawatt solar panel, helped to obtain clean energy sustainable license.
- **Member, Iowa State Planning Team, Des Moines, Iowa, USA** **2011**  
“Beaverdale Neighborhood Charter Plan Update” Cooperation with the Beaverdale Neighborhood Association, and The City of Des Moines, Iowa, USA.  
Led community meetings, Wort reports, and suggested actions and strategies
- **Planner, Cairo University Planning Team** **2005 - 2007**  
Collected data, analyzed data, designed infrastructure networks, updated maps, and wort reports.
- **Teaching Assistant, Environmental and Infrastructure Planning Department, Faculty of Urban and Regional Planning, Cairo University** **2004 – 2008**  
Prepared teaching materials, taught classes, prepared exams and exercises, graded and proctored exams.

## **Publications**

### **Journal papers:**

- Shoeib, E.A.H, Hamin Infield, E., Renski, H,. (2021). Measuring the impacts of wind energy projects on U.S. rural counties’ community services and cost of living, Energy Policy (153), 112279, ISSN 0301-4215

### **Technical and Professional Reports:**

- Beaverdale Neighborhood Charter Plan Update, City of Des Moines, Iowa, USA 2013  
<https://beaverdale.typepad.com/files/beaverdale-plan-update---final---feb-2013.pdf>

## **Conference Abstracts**

- Shoeib, Eman “Substantial wind power development improved the community services in rural areas in the United States” Association of Collegiate Schools of Planning ACSP 60th Annual Conference, online, 2020

- Shoeib, Eman “Examining the Socioeconomic Impacts of Wind Power Development on Rural Areas in The United States” Association of Collegiate Schools of Planning ACSP 58th Annual Conference, Buffalo, 2018
- Shoeib, Eman “Iowa Landowners’ Perception of Wind Power” Association of Collegiate Schools of Planning ACSP 54th Annual Conference, Philadelphia, 2014

#### **Manuscripts Currently Under review**

- Shoeib, E.A.H., Renski, H, , Hamin Infield, E. Will Rural Counties Benefit? The Effect of Wind Power Development on Rural Counties in The United States: Differential Benefits to Different Places, under review in Energy Research & Social Science Journal( Submitted July,2021).
- Shoeib, A.H.E., Basmajian, C. Understanding landowner perceptions of wind turbines in Iowa, submitted to Energy Sources, Part B: Economics, Planning, and Policy (Submitted July, 2021).
- Shoeib, E.A.H.,. Examining the Socioeconomic Impacts of Wind Power Development on Rural Areas in The United States, under submission to Renewable and Sustainable Reviews.

#### **Invited Talks**

- “The Influence of Wind Power on Rural Areas: Economic, Demographic, and Community Services Impacts”, Department of Urban Planning and Policy, University of Illinois at Chicago, March 30, 2021

#### **Invited Juror**

- Juror for four energy plans that have been done as a semester projects for of the master’ degree courses at the Department of Urban Planning and Policy, University of Illinois at Chicago in May 6, 2021. The plans are for four different towns in Illinois to help them to convert to adopt renewable energy and have more sustainable communities by 2040.

#### **Awards**

- Best Teaching Assistant Award in Faculty of Urban and Regional Planning, Cairo University, 2006
- The Egyptian Higher Education Scholarship for Studying Master Abroad, 2012 – 2013
- The Egyptian Higher Education Scholarship for Studying Ph.D. Abroad, 2013 – 2016

### **Volunteer Work**

- City of Kitchener Ontario Canada 2020- Current  
Reviewing the Climate Action Strategy - 2021 for Waterloo, Kitchener Cambridge Region.
- Interpreter for Syrian refugees', PE, Canada. 2016-2019
- Assistant, inter-faith learning, Memorial Lutheran Church in Ames, Iowa, USA, 2010-2012
- Assistant, Muslim community Awareness, Ames, Iowa, USA, 2011
- Active member, Egyptian Student Association, ISU, Ames, Iowa, USA, 2010-2012

**Certifications and References Available Upon Request**