Dr. GARY HAQ Senior researcher Stockholm Environment Institute at York **Email:** gary.haq@york.ac.uk

# **Employment**

#### Senior Research Associate

Senior researcher Stockholm Environment Institute at York University of York Grimston House, Heslington, York 1 Oct 2008 → 28 Feb 2014

#### Research Associate

Post doctoral research assistant Stockholm Environment Institute at York University of York Grimston House, Heslington, York 1 Oct 1997 → 30 Sept 2008

#### Senior Research Associate

Senior researcher
Stockholm Environment Institute at York
University of York
Grimston House, Heslington, York
1 Mar 2014 → 28 Feb 2017

#### Senior Researcher

Senior researcher
Stockholm Environment Institute at York
University of York
Grimston House, Heslington, York
1 Sept 2020 → 15 May 2022

#### Senior Researcher

Senior researcher
Stockholm Environment Institute at York
University of York
Grimston House, Heslington, York
16 May 2022 → present

# Research outputs

Google Location History as an Alternative Data Source for Understanding Travel Behavior in Medan, Binjai, and Deli Serdang (Mebidang), Indonesia

Haq, G., 1 May 2025, In: Future Transportation. 5, 2, 19 p., 50.

# Inclusive climate resilient transport challenges in Africa

Cinderby, S., Haq, G., Opiyo, R., Muhoza, C., Ngabirano, A., Wasike, Y., Mwamba, D. & Cambridge, H. M., 1 Mar 2024, In: Cities. 146, March 2024, 10 p., 104740.

#### Carsharing in Europe: a critical review of policy, research, innovation, and practice

Ortega, A., Haq, G. & Tsakalidis, A., 10 Apr 2023, In: Transportation Planning and Technology. 46, 4, p. 381-406

#### Women in transport research and innovation: A European perspective

Hortelano, A. O., Grosso, M., Haq, G. & Tsakalidis, A., 16 Jun 2021, In: Sustainability (Switzerland). 13, 12, 18 p., 6796.

#### Flooding and Older People

Haq, G., 1 Jan 2021, Encyclopedia of Gerontology and Population Aging. Springer Science + Business Media, p. 1889-1891 3 p.

#### **Tropical Cyclones and Older People**

Haq, G., 1 Jan 2021, Encyclopedia of Gerontology and Population Aging. Springer Science + Business Media, p. 5204-5208 5 p.

#### Strengths and weaknesses of the WHO urban air pollutant database

Schwela, D. H. & Haq, G., May 2020, In: Aerosol and Air Quality Research. 20, 5, p. 1026-1037 12 p.

Low-carbon quick wins: Integrating short-term sustainable transport options in climate policy in low-income countries Bakker, S., Haq, G., Peet, K., Gota, S., Medimorec, N., Yiu, A., Jennings, G. & Rogers, J., 12 Aug 2019, In: Sustainability (Switzerland). 11, 16, 17 p., 4369.

# Time preference and consumer discount rates - Insights for accelerating the adoption of efficient energy and transport technologies

Haq, A. G. A. & Weiss, M., Dec 2018, In: Technological Forecasting and Social Change. 137, p. 76-88 13 p.

#### New directions in world transport policy and practice

Whitelegg, J. & Haq, G., 5 Sept 2017, *The Earthscan Reader on World Transport Policy and Practice.* Taylor & Francis, p. 275-296 22 p.

## The earthscan reader on world transport policy and practice

Whitelegg, J. & Haq, G., 5 Sept 2017, Taylor & Francis. 304 p.

#### The global transport problem: Same issues but a different place

Whitelegg, J. & Haq, G., 5 Sept 2017, *The Earthscan Reader on World Transport Policy and Practice*. Taylor & Francis, p. 3-26 24 p.

#### Growing old in a changing climate

Haq, A. G. A., 26 Jan 2017, In: Public Policy and Aging Report. 27, 1, p. 8-12 5 p.

#### CO2 Labelling of passengers cars in Europe: status, challenges and future prospects

Haq, A. G. A. & Weiss, M., Aug 2016, In: Energy policy. 95, p. 324-335

#### Building community resilience: can everyone enjoy a good life?

Cinderby, S., Haq, A. G. A., Cambridge, H. M. & Lock, K., 5 Nov 2015, In: Local Environment: The International Journal of Justice and Sustainability . 21, 10, p. 1252 1270 p.

#### Policy pathways towards achieving a zero carbon transport sector in the UK in 2050

Vallack, H., Haq, G., Whitelegg, J. & Cambridge, H. M., Sept 2014, In: World Transport Policy and Practice. 20, 4, p. 28-42 15 p.

## Climate gerontology: Meeting the challenge of growing old in a changing climate

Haq, G. & Gutman, G., 6 Aug 2014, In: Zeitschrift für Gerontologie und Geriatrie. 47, 6, p. 462-467

## A Short Guide to Environmental Policy

Snell, C. J. & Haq, G., 16 Apr 2014, Policy Press. 216 p.

# Cost effectiveness of introducing a new European evaporative test procedure for petrol vehicles

Haq, A. G. A., Martini, G. & Mellios, G., 2014, In: Atmospheric Environment. 95, p. 537-543

#### Practical Action to Build Community Resilience: The Good Life Initiative in New Earswick

Cinderby, S., Haq, G., Cambridge, H. & Lock, K., 2014, York: Joseph Rowntree Foundation. 73 p.

#### The insantity of normality: reconceptualising the road safety debate

Haq, A. G. A. & Whitelegg, J., 2014, In: World Transport Policy and Practice. 20, 2/3, p. 114-126

#### **Environmentalism since 1945**

Haq, G. & Paul, A., 1 Jan 2013, Taylor & Francis. 126 p.

#### A targeted social marketing appraoch for community pro-environmental behavioural change

Haq, G., Cambridge, H. M. & Owen, A., 2013, In: Local Environment: The International Journal of Justice and Sustainability . 18, 10, p. 1134-1152

## Exploiting the co-benefits of ecological sanitation

Haq, G. & Cambridge, H. M., Oct 2012, In: Current opinion in environmental sustainability. 4, 4, p. 431–435

# Urban Air Pollution in Asian Cities: Status, Challenges and Management

Schwela, D., Haq, G., Huizenga, C., Han, W. J., Fabian, H. & Ajero, M., 16 May 2012, Taylor & Francis. 276 p.

#### **Ennvironmentalism Since 1945**

Haq, G. & Paul, A., 2011, Routledge. 144 p.

# Towards a Zero Carbon Vision for UK Transport

Whitelegg, J., Haq, G., Cambridge, H. & Vallack, H., 2010, York: SEI.

# The use of personalised social marketing to foster voluntary behavioural change for sustainable travel and lifestyles

Haq, G., Whitelegg, J., Cinderby, S. & Owen, A., 1 Oct 2008, In: Local Environment: The International Journal of Justice and Sustainability . 13, 7, p. 549-569 21 p.

# Urban air pollution in Asian cities: status, challenges and management

Haq, A. G. A., 2006, Earthscan from Routledge.

# Earthscan Reader in World Transport and Practice

Haq, A. G. A. & Whitelegg, J., 2003, Earthscan from Routledge.

# Mind the Gap! Comparing Ex-ante and Ex-post assessments of costs of complying with environmental regulation

Haq, A. G. A. & Bailey, P., 2002, In: Journal of European Environmental Policy. p. 245-256

## Determining the costs to industry of environmental regulation

Haq, G., Bailey, P. D., Chadwick, M. J., Forrester, J., Kuylenstierna, J., Fergusson, M., Skinner, I. & Oberthur, S., May 2001, In: European Environment. 11, 3, p. 125-139 15 p.

# Implementing environmental considerations for joint implementation and clean development mechnaism

Haq, A. G. A. & Begg, K., 2001, In: Journal of Environmental Assessment Policy and Management. 3, 1, p. 1-33

# Scenarios for air pollutants from the transport sector in Europe

Haq, A. G. A., 1999, In: World Transport Policy and Practice. 5, 2, p. 21-27

# **Dutch Transport Policy from Rhetoric to Reality**

Haq, A. G. A., 1998, In: World Transport Policy and Practice. 4, 1, 26-29.

#### Towards Sustainable Transport Planning: A comparisons between Britain and the Netherlands

Haq, A. G. A., 1997, Avebury.

# Waste policy and management in the European Union

Haq, A. G. A., 1996, In: Journal of Enviornmental Education and Information. 15, 1, p. 1-16

# Transport and Environment: a Dutch persepctive

Haq, A. G. A., 1993, In: Dutch Crossing. p. 46-68

# **Activities**

# **Exploiting Clean Air and Climate Co-benefits**

Haq, G. (Invited speaker) 26 Nov 2016 → 29 Nov 2016

# Emission Reduction Strategies for Clean Air and Climate Co-benefits

Haq, G. (Invited speaker) 23 Nov 2016

#### Urban air quality, climate change and the New Urban Agenda

Haq, G. (Invited speaker) 7 Nov 2016

# **Better Air Quality Conference**

Haq, G. (Member of programme committee) 29 Aug 2016 → 1 Sept 2016

# Gudiance Framework for Better Air Quality in Asian Cities

Haq, G. (Participant) 1 Jun 2016 → 3 Jun 2016

#### Cities Clean Air Partnership

Haq, G. (Invited speaker) 10 Aug 2015 → 13 Aug 2015

# 44th Annual British Society of Gerontology Conference

Haq, G. (Invited speaker) 2 Jul 2015

# Meeting the Diverse Needs of an Ageing Population

Haq, G. (Invited speaker) 1 Jul 2015

# Integrated Conference of Better Air Quality (BAQ) 2014 and Intergovernmental 8th Regional Environmentally Sustainable Transport (EST) Forum in Asia

Haq, G. (Participant) 19 Nov 2014 → 21 Nov 2015

# HAQ, G. (2013) Science Communication for Transport and Environment, Transport and Environment Science Technology' (TEST) Network and UNEP Share the Road (StR) Policy Dialogue,

Haq, G. (Invited speaker) 25 Jun 2013

# European Green Week 2013 Clean Air for Europe

Haq, G. (Invited speaker) 8 Jun 2013

#### **ESRC Festival of Social Science 2011**

Haq, G. (Invited speaker) 1 Nov 2011

# Age of ClimateChagne: Understanding the Opportunities and Risks of Climae Change for an Aging Population Haq, G. (Keynote/plenary speaker)

25 May 2011 → 26 May 2011

# **Awards**

Healthy Ageing in Place: Co-Designing Inclusive Climate Resilient Age-friendly Cities and Communities HAQ, G. (Principal investigator)
ECONOMIC AND SOCIAL RESEARCH COUNCIL (ESRC): £17,263.21
1/10/22 → 30/09/23

# **Projects**

EO4AgroClimate: Earth Observation-based and Agro-tech solutions for Australian Climate Smart Agriculture EMBERSON, L. D. (Principal investigator), HAQ, G. (Co-investigator) & Jew, E. K. K. (Co-investigator) SCIENCE AND TECHNOLOGY FACILITIES COUNCIL (STFC) 20/12/21 → 31/03/22

# Healthy Ageing in Place: Co-Designing Inclusive Climate Resilient Age-friendly Cities and Communities HAQ, G. (Principal investigator) ECONOMIC AND SOCIAL RESEARCH COUNCIL (ESRC) 1/10/22 → 30/09/23

# Inclusive Low Carbon Transport in Indonesia

Haq, G. (Principal investigator) 31/01/22 → 31/03/25

# **Personal Profile**

Gary Haq is a Senior Research Fellow