

# MOHAMMED ABDUL BATEN

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## Home Address

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## EDUCATION

**MSc 2009 Ecosystems Governance and Globalisation (EGG)**  
Stockholm Resilience Centre University of Stockholm, Sweden

**MSc 2007** University of Chittagong, Bangladesh **Forestry**

**BSc (Hons) 2005** University of Chittagong, Bangladesh **Forestry**

## THESIS AND PROJECT PAPER

**MSc Thesis (Stockholm University)**

Property Rights in Mangroves: A case study of the Mahakam Delta, East Kalimantan, Indonesia

**MSc Thesis (Chittagong University)**

Village Common Forest: An innovative form of forest resource management and conservation practices in CHTs

**BSc project paper (Chittagong University )**

Socio-economic advancement of rural disadvantaged women by Non Wood Forest Products (NWFP)

## PROFESSIONAL EXPERIENCES

**September 2011- present: Senior Lecturer**, School of Environmental Science and Management  
Independent University Bangladesh (IUB)

September 2009- September 2011 **Research Coordinator**, Climate Change, Biodiversity and DRR unit of Unnayan Onneshan ([www.unnayan.org](http://www.unnayan.org))

August 2009 – September 2009 **Technical Editor**, CDSP project, IUCN Bangladesh country office.

May 2008- June 2009 **Research Assistant**, EU Mangrove Project, Stockholm Environment Institute, Sweden

October 2006- March 2007 **Research Assistant**, IFESCU, Chittagong University, CIFOR funded  
'Conservation practices and livelihood strategies of the village common  
forest communities in Chittagong Hill Tracts.

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## **AWARDS and HONOURS**

- 2008-2009      Awarded Research fellowship from Stockholm Environment Institute (SEI) to carry  
out research in the Mahakam delta, Indonesia
- 2005-2006      Bangladesh University Grants Commission Merit Scholarship on Bachelor degree  
result
- 1995             Adjusted Best debater in the Inter school debate competition
- 1993             Junior Scholarship by the Government of Bangladesh
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## **PROJECT AND GRANTS**

- Evaluation of performance of co-management in protected areas of Bangladesh, 2015-16. Independent University Bangladesh.
  - Tanguar Haor Management Plan Framework, 2013-2015. IUCN Bangladesh, Government of Bangladesh.
  - How Corruption Impacts on the Growth of the Private Sector and Options for Response; DFID, 2013-14. Lead Consultant- Dr. Mustaq Khan of the University of London, a member of the UN committee of expert.
  - Char development Settlement Project, 2009, Technical Editor, IUCN Bangladesh Country Office
  - Regenerative Agriculture and Sustainable Livelihoods for Vulnerable Ecosystems (RESOLVE), 2010-2012, Oxfam Novib. Research Coordinator.
  - European Mangrove Project. 2008-2009. Project Area: Indonesia.
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## **RESEARCH PAPERS**

### **Peer reviewed Journal Article**

**Baten, M. A., Titumir, R.T. (2015)** Environmental challenges of trans-boundary water resources management: the case of Bangladesh. *International Journal of Sustainable Water Resources Management*. DOI: 10.1007/s40899-015-0037-0. <http://link.springer.com/article/10.1007/s40899-015-0037-0> (main author)

**Baten, M.A., Seal, L. and Lisa, K.S. (2015)** **Salinity Intrusion in Interior Coast of Bangladesh: Challenges to Agriculture in South-Central Coastal Zone.** *American Journal of Climate Change*, 4, 248-262. <http://dx.doi.org/10.4236/ajcc.2015.43020> (main author)

Basak, J.K., R.A.M. Titumir, **M.A. Baten** and N.C.Dey (2015) A review study on food consumption and hovered nutrition in Bangladesh: progress and determinants of food security. *Bangladesh Journal of Environmental Sciences*, vol. 29, 29-36. (Co-author)

Chowdhury, M.I. and **Baten, M.A.**, (2010) *Increasing Landlessness and its Impact on Food*. OIDA International Journal of Sustainable Development, Vol. 1, No. 2, pp. 77-83. SSRN: <http://ssrn.com/abstract=1663334> (Co-author)

### **Book Chapter (s)**

**Tanguar Haor Management Plan Framework and Guidelines, 2015. IUCN Bangladesh, pp 202.**

Islam, K.M.M and **Baten, M.A.** (2015). **Exploring dynamics of internal migration to slums of Dhaka cit in Bangladesh: a study of drivers and factors.** In Mittal, S. And Gupta, A. (eds). *CSR and Sustainable Development: a multinational perspective*. Society for education and research development, India. Pp 278-291. (Co-author and contributed mostly developing theoretical framework )

**“Environment”** in Growth or contraction: State of Bangladesh Economy and Development 2011-2012. Unnayan Onneshan and Srabon prokashani, Dhaka, Bangladesh

### **Other papers**

#### **Manuscript under Review**

*Water supply dynamics in an urban area of a developing country: a study of Dhaka city Bangladesh.* Manuscript submitted to International Journal of Water Governance.

#### **Seminar Proceedings, Presentations and Published Abstracts**

*Sustainable climate change adaptation practices in south-western coastal areas of Bangladesh.* Conference proceedings on International conference on climate change impact and adaptation, 2013, DUET, Bangladesh.

*Impacts of climate change in geographically isolated areas: community perception from riverine islands of south-central and northern Bangladesh.* Paper presented in 4<sup>th</sup> International Disaster Risk Conference, 26-30 August, 2013 Davos, Switzerland.

*Dynamics of knowledge systems under multilateral environmental negotiations: example from Bangladesh.* Paper presented at UNCBD COP 11, HICC, Hyderabad, India; 15 October 2012

*Accounting Climate Induced Displacement in Bangladesh: an exploratory GIS based study; paper presented at Seminar on Implications of different negotiated outcome on the life and livelihood of people of South Asia,* Paper presented at UNFCCC COP 16, International Convention Centre, Durban, South Africa; 2 December 2011. [online available at [http://www.unnayan.org/reports/COP\\_17/Accounting\\_Climate\\_Induced\\_Displacement\\_in\\_Bangladesh\\_-\\_An\\_exploratory\\_GIS\\_based\\_study\\_2011.pdf](http://www.unnayan.org/reports/COP_17/Accounting_Climate_Induced_Displacement_in_Bangladesh_-_An_exploratory_GIS_based_study_2011.pdf)]

*Innovation in Livelihood Adaptation: Examples from RESOLVE, Bangladesh*; paper presented at Seminar on Implications of different negotiated outcome on the life and livelihood of people of South Asia, Paper presented at UNFCCC COP 16, International Convention Centre, Durban, South Africa; 2 December 2011. [online available at [http://www.unnayan.org/reports/COP\\_17/Innovation\\_in\\_Livelihood\\_Adaptation - Examples from RESOLVE Bangladesh 2011.pdf](http://www.unnayan.org/reports/COP_17/Innovation_in_Livelihood_Adaptation_-_Examples_from_RESOLVE_Bangladesh_2011.pdf)]

*Customary Sustainable Use of Biodiversity and Scope of Ecosystem Management in the Sundarbans*; Plenary presentation at Dialogue on Ecosystem Management, Ecosystem Services and Protected Areas; WG8J-7, UNCBD, 3 November, Montreal, Canada

*Community Mangrove Aquaculture at Sundarbans Impact Zone: Example of using traditional knowledge in adaptation to climate change*; Paper presented at International seminar on partnership on Satoyama Initiative, ICRAF, Kenya, 13-14 March 2012.

*'Responses to the changes in the Sundarbans'*. Paper presented at International Conference on Biological and Cultural Diversity. Jointly organised by UNESCO and CBD, 8-10 June 2010, Montreal, Canada.

*'Indigenous Perception, Prediction and Survival Strategies at Pre, During and Post Disaster Phases: A Case Study of Cyclone Sidr'*. Paper presented at International Disaster and Risk Conference held in Davos, Switzerland, 30 May to 3 June 2010.

*'Women in Natural Resources Management in the Paradigm of Climate Change: A Case Study of Bangladesh'*. Paper presented at International Sustainable Community Development Conference, University of Putra, Malaysia, 20-22 July, 2010.

*'Gender issue in climate change discourse: theory versus reality'*. Paper presented at the regional conference on Climate Change and Extreme Cyclones held in Dhaka, Bangladesh from 17-18 February, 2010.

*Institutional Dynamics in Disaster Management: Implications for Climate Change Adaptation in Bangladesh* (co-author). Paper presented at Second India Disaster Management Congress held in New Delhi, India, 4-6 November 2009.

*'Property rights in mangroves of the Mahakam delta, East Kalimantan, Indonesia: dynamics between conversion and conservation'*. Proceedings of the 7<sup>th</sup> International symposium on Southeast Asian Water Environment held in 28-30 October 2009, Thailand.

*'Village Common Forests in Chittagong Hill Tracts, Bangladesh: Balance between Conservation and Exploitation'*. Paper presented in the First International Community Forestry Workshop held in Nepal from 15-18 August, 2009

## **Scientific Poster**

*'Institutional capacity to address landslides in urban settings of Bangladesh'* (Co- Author). Poster presented in the 5<sup>th</sup> International Urban Research Symposium, held at Marseille, France between 28<sup>th</sup> June and 30 June 2009.

## Occasional Paper

*Cyclone Aila, One year on: Natural Disaster to Human sufferings.* Occasional paper, 2010, Unnayan Onneshan, Dhaka, Bangladesh.

*Agriculture biodiversity and food security: two sides of a coin.* Occasional paper, 2010, Unnayan Onneshan, Dhaka, Bangladesh.

*Salinity intrusion in interior coast: a new challenge to agriculture in south-central part of Bangladesh,* working paper, Unnayan Onneshan, 2011  
[[http://www.unnayan.org/reports/climate/Salinity\\_Intrusion\\_in\\_Interior%20Coast-A\\_New\\_Challenge\\_to\\_Agriculture\\_in\\_South\\_Central\\_part\\_of\\_Bangladesh.pdf](http://www.unnayan.org/reports/climate/Salinity_Intrusion_in_Interior%20Coast-A_New_Challenge_to_Agriculture_in_South_Central_part_of_Bangladesh.pdf)]

*Reckoning Climate Change: local people's perception on the impacts of climate change Peoples' perception on the impacts of climate change in south-central and northern Bangladesh,* working paper, Unnayan Onneshan, 2011 [ online available at  
[http://www.unnayan.org/reports/climate/Recokning\\_Climate\\_Change\\_2011.pdf](http://www.unnayan.org/reports/climate/Recokning_Climate_Change_2011.pdf)]

## Popular Articles

Evaluating Durban outcome: a focus on Kyoto protocol, *The Daily Sun*, 11 April, 2012. Online-  
[http://www.daily-sun.com/details\\_yes\\_11-04-2012\\_Evaluating-Durban-outcome:-A-focus-on-Kyoto-protocol\\_112\\_2\\_5\\_1\\_1.html](http://www.daily-sun.com/details_yes_11-04-2012_Evaluating-Durban-outcome:-A-focus-on-Kyoto-protocol_112_2_5_1_1.html)

Evaluating Services of Sundarbans. *The Daily Star*, 2 July 2011. Online-  
<http://www.thedailystar.net/newDesign/news-details.php?nid=192409>

Forest biodiversity: our common future. *The Daily New Age*, May 30 2011. Online-  
(<http://www.newagebd.com/newspaper1/op-ed/20605.html>)

Tiger conservation in Bangladesh: importance and challenges. *The Daily star*, September 4 2010. Online-  
<http://www.thedailystar.net/newDesign/news-details.php?nid=153482>

Biodiversity for life and livelihood. *The Daily Star*, June 12, 2010. Online-  
<http://www.thedailystar.net/newDesign/news-details.php?nid=142290>

VCF in CHT: a sustainable model of forest management. *The Daily Star*, February 13, 2010. Online-  
<http://www.thedailystar.net/newDesign/news-details.php?nid=126019>

Integrating indigenous knowledge in climate change adaptation. *The Daily New Age*, December 12, 2009. Online. <http://www.newagebd.com/2009/dec/12/edit.html#2>

Reality check for health-related MDGs in Bangladesh. *The Daily New Age*, September 23, 2010. Online: <http://www.newagebd.com/2010/sep/23/edit.html>

Uncertain negotiations in uncertain climate. *The Daily New Age*, 10 December, 2009. Online. <http://www.newagebd.com/2009/dec/10/oped.html>

Climate change negotiations: whither agreements? *The Daily Star*, 11 November, 2009. Online. <http://www.thedailystar.net/story.php?nid=112961>

Gender aspects of climate change. *The Daily Star*, Bangladesh, November 29, 2008  
Online- <http://www.thedailystar.net/story.php?nid=65347>

Time to move to green energy. *The Daily Star*, Bangladesh, October 11, 2008.  
Online: <http://www.thedailystar.net/story.php?nid=58097>

Invisible women. *The Daily Star*, August 7, 2008.  
Online- <http://www.thedailystar.net/story.php?nid=49196>.

The climate war, *The Daily Star*, Bangladesh, September 05, 2008.  
Online- <http://www.thedailystar.net/story.php?nid=53291>

Climate change: Impacts on forests. *The Daily Star*, Bangladesh, August 02, 2008.  
Online- <http://www.thedailystar.net/story.php?nid=48470>

Agricultural biodiversity for food security. *The New Age*, Bangladesh, June 17, 2008.  
Online- <http://www.newagebd.com/2008/jun/17/oped.html>.

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## **ATTENDED CONFERENCES**

8 October-21 October 2012 **COP 11, UNCBD, Hyderabad, India**

30 April- 5 May 2012 **SBSTTA-16, UNCBD, Montreal, Canada**

13-14 March 2012 **International Partnership on Satoyama Initiative, ICRAF, Kenya**

November- December 2011 **UNFCCC Sixteenth Conference of Parties, Durban, South Africa**

May- June 2011 **International expert meeting on Article 10, with focus in 10 (c), CBD , Montreal, Canada**

April 2011 **International workshop on biodiversity and Human rights, Gunayala, Panama**

October 2010 **10<sup>th</sup> Conference of Parties to United Nations Convention on Biological Diversity, Nagoya, Japan**

June 2010 **International Conference on Biological and Cultural Diversity**, Jointly organised by UNESCO and CBD, Montreal, Canada

May 2010 **Subsidiary Body on Technical and Technological Advice (SBSTTA-14) to CBD** under UNEP ,Nairobi, Kenya

February 2010 **Regional Conference on Climate Change and Extreme Cyclones, Dhaka, Bangladesh**

October 2009 **South- East Asian Water Environment Symposium, AIT, Bangkok, Thailand.**

April 2008 **Resilience, Adaptation and Transformation in Turbulent Times**, International Science and Policy Conference at Stockholm, Sweden

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## WORKSHOP

- October 2010 International workshop on **REDD+ and Biodiversity monitoring** at Nagoya, Japan. Organised by FFPRI and ITTO
- May 2010 **Developing Indicators for Indigenous People's Securing Access to Rights**, Nairobi, Kenya, Organised by International Indigenous Forum for Biodiversity
- March 2010 **"Developing a Conservation Education and Community Outreach Strategy for Tiger Conservation in Bangladesh"** Jointly Organized by WTB, ZSL, US Fish and Wildlife Service and University of Minnesota
- December 2008 **Dissemination of Management programs in the Mahakam delta, East Kalimantan, Indonesia** by Department of Fishery, East Kalimantan Province, Indonesia.
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## LEADERSHIP AND ORGANIZATIONAL SKILLS

- 2010 Project Co-ordinator, Community Based Management of Sundarbans
- 2008 Arranged Focus group discussion for 'EU MANGROVE' project in Indonesia
- 2008 Chaired the role play session on 'States role in Environmental Governance' at Stockholm Resilience centre, Sweden
- 2000-2005 Edited Environmental magazines, wallpapers in the Institute of Forestry and Environmental Sciences, University of Chittagong
- 2003-2004 Community Development Secretary in the Port-city Rotaract Club, International Rotary Movement
- 1995- Act as organiser and mentor of various cultural and awareness building programmes
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## PROFESSIONAL AFFILIATIONS

- Team member, International Indigenous Forum on Biodiversity, United Nations Convention on Biological Diversity
- Member, Article 10C network, United Nations Convention on Biological Diversity
- Member, Ecosystem Management Group, IUCN
- Member, Commission on Environmental, Economic and Social Policy (CEESP), IUCN

- **REFEREES**

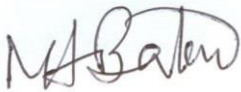
- ❖ Professor Haroun Er Rashid  
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Independent University Bangladesh  
E-mail: [herashid@iub.edu.bd](mailto:herashid@iub.edu.bd)

- ❖ Rashed Al Mahmud Titumir (PhD)  
Associate Professor, Department of Development Studies  
University of Dhaka  
&  
Chairperson  
Unnayan Onneshan (a multidisciplinary research organization)  
E-mail: [rtitumir@unnayan.org](mailto:rtitumir@unnayan.org)

- ❖ M. Al-Amin (PhD)  
Professor, Institute of Forestry and Environmental Sciences (IFESCU)  
University of Chittagong  
E-mail: [prof.alamin@yahoo.com](mailto:prof.alamin@yahoo.com)

**Declaration:** I do hereby certify that all information stated in this resume is true and complete to the best of my knowledge.

Signature



Mohammed Abdul Baten