

Nirmal Sharma, Ph.D.

EDUCATION

Ph.D. in Crop Sciences, University of Illinois at Urbana-Champaign (UIUC), 2019
M.S. in Biotechnology, Bangladesh Agricultural University (BAU), Bangladesh, 2005
B.S. in Agriculture, Bangladesh Agricultural University, Bangladesh, 2004

EMPLOYMENT

Plant Breeder, California Cooperative Rice Research Foundation (CCRRF), Biggs, CA, 2021 to Present
Postdoctoral Fellow, Noble Research Institute, Ardmore, OK, 2019-2021
PhD Research Scholar, International Rice Research Institute (IRRI), Los Baños, Philippines, 2017-2019
Graduate Research Assistant, University of Illinois at Urbana-Champaign, IL, 2014-2019
Plant Breeder, Bangladesh Rice Research Institute (BRRI), Gazipur, Bangladesh, 2007-2014

SELECTED PUBLICATIONS

Sharma, N., Reinke, R., & Sacks, E. J. (2021). Comparison of methods to evaluate rice (*Oryza sativa*) germplasm for tolerance to low temperature at the seedling stage. *Agronomy*, *11*(2), 385.

Sharma, N., Schneider-Canny, R., Chekhovskiy, K., Kwon, S., & Saha, M. C. (2020). Opportunities for increased nitrogen use efficiency in wheat for forage use. *Plants*, *9*, 1738.

Islam, M. R., Sarker, M. R. A., **Sharma, N.**, Rahman, M. A., Collard, B. C. Y., Gregorio, G. B., & Ismail, A. M. (2016). Assessment of adaptability of recently released salt tolerant rice varieties in coastal regions of south Bangladesh. *Field Crop Res.*, *190*, 34–43.

Islam, M. R., Anisuzzama, M., Khatun, H., **Sharma, N.**, Islam, M. Z., Akter, A., & Biswas, P. S. (2014). AMMI analysis of yield performance and stability of rice genotypes across different haor areas. *Eco-friendly Agril. J.*, *7*(02), 20-24.

Sharma, N., Sarker, M. R. A., Rahman, M. A., & Islam, M. R. (2013). Varietal evaluation of rice for improving productivity in southern Bangladesh. *Intl. J. BioRes.*, *15*(4), 7-13.

Sharma, N., Sarker, M. R. A., Rahman, M. A., & Islam, M. R. (2013). Participatory varietal selection of modern T. aman rice varieties in salt affected coastal area of Bangladesh. *Eco-friendly Agril. J.*, *6*(08), 141-145.

Baktiar, M. H. K., Samad, M. A., Khalequzzaman, M., **Sharma, N.**, & Siddique, M. A. (2013). Morphological characterization of local aus rice germplasm (*Oryza sativa* L.). *Eco-friendly Agril. J.*, *6*(10), 238-242.

Ali, M., Hossain, M. A., Kulsum, M. U., **Sharma, N.**, & Mian, M. A. K. (2013). Variability in quasi CMS lines of aromatic rice (*Oryza sativa* L.) in BC₃ generation and their phenotypic acceptability. *Eco-friendly Agril. J.*, *6*(05), 78-82.

Aditya, T. L., Ghosal, S., **Sharma, N.**, Islam, M. R., Bhuiyan, R., Karmakar, B., Majumder, R. R., Khatun, H., Moinuddin, F. M., Ansari, T. H., & Iftekharruddaula, k. M. (2010). General adaptability through genotype-environment interaction of some somaclonal lines in rice. *Bangladesh J. Prog. Sci. & Tech.*, *8*(1), 006-008.

Rahman, M. S., **Sharma, N.**, Khatun, A., & Saleque, M. A. (2010). Growing degree days for boro rice varieties. *Bangladesh Rice J.*, *15* (1), 77-80.

AFFILIATIONS

Member, Crop Science Society of America
Member, Agronomy Society of America
Member, Soil Science Society of America

AWARDS

Travel grant from CGIAR Research Program (2018)
Graduate Fellowship Recognition, Gamma Sigma Delta, UIUC (2015, 2016)
Lee Foundation Rice Scholarship, UIUC and IRRI (2014-2019)