

Biographical information for academic presentations

Richard Cruse is a professor in the Agronomy Department at Iowa State University and Director of the Iowa Water Center. He served as the President of the National Institutes for Water Resources from 2015 – 2016. Dr. Cruse's research focuses on quantifying water-driven soil erosion rates as affected by rainfall, soil type, soil slope and management. He is a co-leader of the Daily Erosion Project, a project estimating soil erosion losses across sections of multiple Midwestern States.

Some of his career highlights include being an author or co-author of 104 peer reviewed publications and 15 book chapters, giving 25 invited international presentations and 6 keynote presentations since 2011. Since 2010 he has served as Principle Investigator on grants totaling \$2,103,377 and as co-Principal Investigator on grants totaling \$20,875,350. He received his BS from Iowa State University and his MS and PhD from the University of Minnesota.

Biographical information for extension presentations

Dr. Richard M. Cruse is a professor in the Department of Agronomy at Iowa State University where he has administration, research, teaching, and extension responsibilities focusing on soil and water management; he is also Director of the Iowa Water Center and former president of the National Institutes for Water Resources. He received his BS degree from Iowa State University and his MS and PhD degrees from the University of Minnesota. His research focus is soil erosion in the Central U.S. His past research has focused on a range of soil management topics including tillage, soil compaction, soil structure, water runoff, soil temperature and cropping systems. He was raised on a farm in Northeast Iowa and claims to be the world's second best fisherman.