Cv Renata Mihaljevic

School education	
1980 – 1988	Elementary school in Croatia
1988 - 1993	Friedrich-Schiller-Gymnasium in Fellbach, Germany – diploma from German secondary school qualifying for university admission or matriculation
1993 – 1994	Private school for Business English in Stuttgart, Germany
University education	
October 1994 - August 2000	Agricultural sciences at the University of Hohenheim in Stuttgart, Germany – graduate engineer
Diploma thesis	
Topic	Characterization of resistance gene analogs from the *Scmv1*- and *Scmv2* region of maize Published 2002 in „Theoretical and Applied Genetics“: M Quint, **Mihaljevic R**, Dußle CM, Xu ML, Melchinger AE, Lübberstedt T (2002) Development of RGA-CAPS markers and genetic mapping of candidate genes for SCMV resistance in maize. Supervisors: Dr. T. Lübberstedt, Prof. Dr. A.E. Melchinger
Doctorate	
October 2000 – August 2001	University of Hohenheim, Institute of Plant Breeding, Seed Science and Population Genetics as a PhD student in the group of Prof. Dr. A. E. Melchinger - Writing proposals to obtain grants for research projects by the German Research Foundation (DFG)
October 2001 – August 2004 **Topic**	University of Hohenheim, Institute of Plant Breeding, Seed Science and Population Genetics as a PhD student in the group of Prof. Dr. A. E. Melchinger Classical and QTL analyses of the relationship between per se and testcross performance as well as epistasis for five agronomic traits in four populations of European maize

Publications	R. Mihaljevic, H. F. Utz, and A. E. Melchinger. 2004. Congruency of Quantitative Trait Loci Detected for Agronomic Traits in Testcrosses of Five Populations of European Maize. Crop Science Vol. 44:114-124. . R. Mihaljevic, C. C. Schön, H. F. Utz, and A.E. Melchinger. 2004. Correlations and QTL correspondence between line *per se* and testcross performance for agronomic traits in four populations of European maize. Crop Science Vol. 45:114-122. R. Mihaljevic, H. F. Utz, and A. E. Melchinger. 2004. No evidence for epistasis in hybrid and p*er se* performance of elite European flint maize inbreds from generation means and QTL analyses. Crop Science Vol. 45:2605-2613.
	Field experimentation experience abroad
January 2001 - February 2001	Coordination of field experiments in the winter nursery in Bethlehem, South Africa
	Skills
Languages	German and English - fluent Croatian - mother tongue, Spanish-basic
Computer Skills	MS Office SAS Statistical Applications ASREML
Teaching experience	Preparation of teaching materials for the lectures of Applied Genetics and Plant Breeding
	Interpersonal communication and cooperation
	Property management
	Work experience
October 1996 - March 1997 and continuously during University education	Vinzenz von Paul Kliniken gGmbh, Marienhospital Stuttgart as assistant nurse
April 1997 - September 1997	Internship on the farm Sohn in Esslingen-Mettingen, Germany

January 1998 - April 2000	University of Hohenheim, Institute of Plant Breeding, Seed Science and Population Genetics as research associate involved in different projects of molecular genetics
December 2004 – February 2007	Pioneer Hi-Bred Northern Europe Service Division GmbH in Eschbach, Germany Senior Research Associate in maize (molecular breeding support for all Europe)
March 2007 - 2011	Pioneer Hi-Bred Northern Europe Service Division GmbH in Eschbach, Germany Research Scientist in maize, Breeding Technologies
March 2011 - 2013	DuPont Pioneer, Johnston, Iowa, US Research Scientist, Expatriate assignment in Global Marker and Breeding Technologies
March 2013 – January 2014	DuPont Pioneer, Johnston, Iowa, US Research Scientist, Americas maize product development -Breeding Technologies; Co-developing the sunflower science plan for Sevilla, Spain, and interacting with canola molecular breeding scientists to facilitate the improvement of their current approach to marker-assisted selection
January 2014 – to date	Pioneer Hi-Bred Spain Agroservicios, S.L., Sevilla Spain Senior Research Manager in Sunflower Product Development department Key responsibilities: Establishing and leading the new sunflower technology center with the following focus areas: Accelerated forward breeding and trait introgression in the greenhouses, precise disease phenotyping, trait mapping, phenotypic analysis and all aspects of molecular breeding deployment in sunflower

07th March 2016

Renata Mihaljevic