

RICHLAND COLLEGE

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EDUCATION

1984: B.Sc. in Experimental Biology. Universidad Autónoma Metropolitana, Mexico City.
1992: Ph.D. in Biochemistry. University of Texas Southwestern Medical Center at Dallas.

RESEARCH

1992-1995: Visiting Scientist, Department of Plant Sciences, University of Arizona.
1995-1998: Research Associate, Department of Biochemistry, University of Arizona.
1999-2001: Scientist, Senior Scientist, and Director of Technology. Hybrigen, Inc., Dallas, TX.
2002- 2004: Research Fellow, Department of Molecular Biology, University of Texas Southwestern Medical Center at Dallas.

TEACHING

Fall 2004: Adjunct Instructor, Division of Mathematics, Science and Behavioral Sciences, Richland College.
2005-2007: Visiting Scholar. Division of Mathematics, Science and Behavioral Sciences, Richland College.
2008- : Instructor, Biology and Chemistry. School of Science, Mathematics and Health Professions, Richland College.

AWARDS

1985-1992: Robert A. Welch Foundation Predoctoral Training Fellowship.
1992-1995: National Science Foundation Postdoctoral Fellowship.

PUBLICATIONS

Azpiroz, R. and R.A. Butow (1993). Patterns of Mitochondrial Sorting in Yeast Zygotes. *Molecular Biology of the Cell* 4: 21-36.
Azpiroz, R. and K.A. Feldmann (1994). Primary Dwarfs. In: J. Bowman (Ed.) *Arabidopsis: an Atlas of Morphology and Development*. New York: Springer-Verlag, p. 82-85.
Azpiroz, R. and R.A. Butow (1995). Mitochondrial Inheritance in Yeast. *Methods in Enzymology* 260: 453-465.
Azpiroz, R. and K.A. Feldmann (1997). T-DNA Insertion Mutagenesis in Arabidopsis: Going Back and Forth. *Trends in Genetics*. 13: 152-156.
Azpiroz, R., Y. Wu, S. LoCascio and K.A. Feldmann (1998). An Arabidopsis Brassinosteroid-Responsive Mutant is Blocked in Cell Elongation. *Plant Cell* 10: 219-230.

PATENTS

Azpiroz, R., Choe, S. and Feldmann, K.A. (2000). "Dwf4 POLYNUCLEOTIDES, POLYPEPTIDES AND USES THEREOF." US 6987025.

Provisional

Azpiroz, R. "THE USE OF PROGRAMMED FRAMESHIFT SITES FOR HYBRID GENE CONSTRUCTION."
Azpiroz, R. "NUCLEOTIDE SEQUENCES THAT ENCODE POLYPEPTIDES IN MULTIPLE READING FRAMES."