



2) **Graduate Degree (MS/Ph.D)**

Wook Kim	Ph.D.	Chair
S.J. Chang*	Ph.D	Chair
Joshua Kardos	Ph.D.	member
Matthew Chappell	Ph.D	member
Melanie Dunn	Ph.D.	member

Involvement (member/chair)

**Contributions to Research and Other Creative Activities:**

Referred Publication: 32

Abstract:17

Varietal Releases and Patents:

2000	>GA 901146E15'	Prin
2000	>Crawford'	Prin
2001	Septoria Res. Gp	Co-PI
2002	FL-SYNT tetraploid rye (GP)	Co-PI
2002	AGS 2485	Prin
2002	Horizon 474	Prin
2003	USG 3592	Prin
2004	McIntosh	Prin
2004	FL9708P37 (Horizon 321)	Co-PI
2004	FL91142A19	Co-PI
2005	AGS 2010	PI
2005	USG 951216-2E26	PI
2005	Terral (LA 95181)	Co-PI
2005	Terral (LA 9810) Oat	Co-PI
2005	Vigoro (NC98-197) Oat	Co-PI
2006	GA 96229-3A41	PI
2006	GA 991395-3E25	PI

**Contributions to Extension:**

GA Crop Improv. Advisory  
 GA Foundation Seed Dev. Comm.  
 Small Grain Field Day

**Sources of Grants/amounts:**

2000-2006	Syngenta	Wheat Variety Trial	\$ 35,000
2000-2005	AgriProWheat	Hard Wheat Trial	\$ 15,500
2000-2006	UGARF	Wheat/Rye Breeding	\$ 288,000
2000-2006	USDA-ARS	Wheat & Barley Fusarium	\$ 151,000
2002-2006	Pioneer	Varietal Evaluation	\$ 12,500
2006-	CRESS	Wheat Cap (6%)	\$5,000,000

**Contributions to Professional Service (committee service to department, college, university, and/or professional societies):**

Strategic Planning Executive Task Force - College  
Graduate School Council - College  
Search Committee for Department Head- College  
Cultural Diversity Council - College  
Curriculum Committee- College  
Graduate Committee - Dept.  
Executive Committee - Dept

**Goals for the Next Five Years:**

Increase the undergraduate student enrollment in the Environmental Resource Science major. Continue the release of cultivars and germplasm development. Increase the use of marker assisted selection in the breeding program and expand effort in mapping populations. Expand the breeding program of cultivar development for end-use product.