INDIVIDUAL DEVELOPMENT, YEAR 5, SCIENCES

Areas to Develop	Goals: Long-term	Goals: Short-term	Overall Strategies for reaching goals	Steps and timeline for completion of goals	Resources available
Dissertation	-Finish dissertation by spring-summer 2015 -Defend and graduate	-Outline chapter -Plan out remaining chapters for the next year	-Define remaining work -Prioritize chapters -Research formats, organization and styles of previous dissertations -Set regular meetings with advisor to evaluate progress	-Set time daily to write -Plan fall schedule around writing -Schedule goal dates for each chapter -Goal of a chapter every two months -Circulate copies of chapters to committee members for feedback -Reevaluate writing plan at end of Fall semester	-Advisor/committee -Jean Smith -Writing Center
Research	-Complete research needed for dissertation -Publish research results -Present results at conference -Identify possible new research directions for future	-Outline remaining research left to complete -Finish remaining experiments -Stay current on research and publications -Finish fungus images processing for game -	-Create schedule for obtaining goals -Identify new collaborations -Identify abstracts/topics to present -Finish analysis -Delegate a student worker to do tedious/repetitive and time consuming data processing -Constant online presence for LK	-Finish remaining experiments in Summer -If not complete by summer, plan for experiments in Fall, Winter and Spring break -Submit to MUL + 1 other conference -Set up twitter/blog for BD -Contact possible collaborators to discuss future research directions/possible post-doctoral advisors.	-Advisor/committee -Collaborators -Outside perspective -Other researchers and students -Libraries -Conferences
Publishing	-Submit all dissertation chapters for publication -Improve and grow as a writer	-Finish and submit paper -Start paper on Border Excavation -Collaborate with Joe	-Identify appropriate journals for each chapter/research topic -Form/find a writing circle -Format existing dissertation writing for	-Check in with AE for restoration paper -Submit paper by end of June -Have draft of HFQ paper by September -Have submission for	-Advisor, mentor -Committee members -Writing Center -writing consultations

			journal publication	BE paper by September	

Teaching	-Create teaching dossier for job applications -Develop curriculum -Develop Quantitative methods curriculum -Apply for teaching positions	-Create syllabus, finalize course materials for class -Create assignments for Fall and Spring -Organize field trip -Submit course proposal for Spring	-Collaborate with VV, CP and KG to finalize materials -Seek course development guidance from University Resources -Get feedback from mentor on teaching observation	-Draft of syllabus by end of May -Draft of topics for class sessions by June -Schedule topics, speakers, field trips and assignments by July -Create class website by August -Run assignments by other students -Review and assess direction for quantitative methods by September -Submit course proposal by October	-Advisor -Mentor -Center for Teaching and Learning -Instructional development services -Preparing Future Faculty Program -MOQU
Job Search	-Aggressive job search in Summer and Fall -Apply for tenure-track, post-doctoral, visiting professorship, community college, educational outreach positions.	-Create master CV/resume -Develop and maintain research website -Maintain digital presence and networking	-Get feedback on application materials and cover letters -Develop and practice job talk -Practice responses to interview questions -Identify letter writers who could write about specific abilities and skills -Seek advice from mentors—learn from their experiences and insights -Monitor academic postings	-Have research website complete by May -Update CV by June -Finish master resume by June -Have basic set of academic dossier materials for job applications by July/August -Have a set of possible job talks slides by August/September -Get feedback from advisor/mentor/others	-University Counseling and Career Resources -Center for Teaching and Learning -List serves and job posting sites -Departmental colleagues -Advisor -Mentor

Fellowships/grants	-Apply for NSF Postdoctoral Fellowship -Apply for IOMB Policy Fellowship	-Review requirements for fellowship -Write fellowship proposal	-Identify possible fellowship mentors -Identify possible letter writers	-Have basic idea and rough draft of application materials by January	Find resources!

	-Learn how to write a grant -Apply to other fellowships and grants	-Find grant writing workshop			
Professional development	-Seek out professional development -Find ways to network and promote self	-Identify possible workshops to attend to -Set up consultation appointments	-Identify possible workshops to attend to -Set up consultation appointments	-FEQW Teaching workshop in summer -POND in summer -Program for Early Career Faculty	-University Counseling and Career Resources -Center for Teaching and Learning -Instructional Development Services
Writing development	-Improve writing skills -Identify weakness in writing	-Get feedback and assessment on what strengths and weaknesses -Seek writing support	-Writing prompts -Constant writing -Scheduled writing -Find or set up writing group -Read and analyze ‘good’ papers	-Bi-monthly meetings at writing center -Monthly assessments from advisor or mentor?	-Advisor -Mentors -Collaborators -Writing Center -writing consultations
Mentoring	-Publish paper with Pat and Katie -Create IDP with TF and EC	-Outline and map work for summer for interns -Identify remaining work necessary for publication with interns -Identify interests and goals for interns	-Schedule regular meetings with interns -Schedule writing goals and prompts to start paper writing -Constant evaluation of analysis and data	-Goal for paper with TF and EC by December (ideally) -	-Advisor -Writing Center -Other researchers