

SKILLS ASSESSMENT (completed by trainee)				
STRENGTHS:		DEVELOPMENT NEEDS:		
Writing Compiling, Computing Analyzing Teamwork Problem Solving Teaching		Supervising Leadership Networking Presentation Skills/Public Speaking Grant Writing		
GOALS				
SHORT-TERM GOALS:				
<b>Research Project Goals (brief paragraph):</b> My research objective is to develop computational tools and approaches for expanding the use of biological and medical data. To accomplish this, methods as well as tools and models are needed to acquire, analyze and integrate this knowledge. By formulating new hypotheses to explain observations not predicted by these models and tools, additional analysis and experiments can be carried out. This knowledgebase can then be used for new discoveries.				
<ul style="list-style-type: none"> <li>Developing new measures that can improve understanding of large and complex biological networks</li> <li>Analyzing Proteomics data and building models to infer signal transduction pathway segments</li> </ul>				
SHORT-TERM PLANS AND NEEDS FOR IMPROVING CURRENT PERFORMANCE:				
What goals would you like to meet? AND/OR What skills need to be learned?	How are you going to do this? (List any desired training, courses, assignments)	When are you going to do this? (Course dates, assignment dates, etc.)	Estimated Completion Date	Completion Date (Actual)
Supervising	Supervise 2 graduate students	Beginning Fall 2008	Spring 2009	
Leadership	Take a leadership role in the Postdoc Researchers Association	Fall 2008	Spring 2008	
Networking	Attend 2 professional meetings. Apply for travel award for ABRF. Mentor will pay for FASEB conference	Attend the ABRF Annual Meeting Attend a FASEB Summer Research Conference	February 2009 July 2009	

Presentation Skills	Present posters and give oral presentation.	Attend the ABRF Annual Meeting and give an oral poster presentation. Present poster at Research ShowCase 2009.	February 2009 April 2009		
Grant Writing	Take Dr. Fagan's Grant Writing Course: PSCL 453	Summer 2009	August 2009		
<b>LONG-TERM GOALS:</b>					
<b>Current Career Goals:</b> My top career goal right now is to get a faculty position and funding.					
<b>LONG-TERM CAREER PLANS AND THE NECESSARY TOOLS TO MEET THESE:</b>					
	<b>What skills or tools are necessary?</b> (e.g., courses, technical skills, teaching, supervision)	<b>How are you going to do this?</b> (List any desired training, courses, assignments, opportunities)	<b>When are you going to do this?</b> (Course dates, assignment dates, semester, etc.)	<b>Estimated Completion Date</b>	<b>Completion Date (Actual)</b>
<b>What is important to me in a career?</b>					
Finding Grant Support for Research	1) Writing Fellowship Application 2) Obtain Fellowship 3) Grant Writing	1) Attend Dr. Hall's "How to Write a Fellowship Application" Seminar 2) Apply for NIH NRSA Fellowship 3) Take Grant Writing Course	1) April 2009 2) December 2008 3) Summer 2009	1) April 2009 2) December 2009 3) August 2009	1) April 14, 2009
Independence/Autonomy	Writing Fellowship Application and Obtaining Fellowship	1) Attend Dr. Hall's "How to Write a Fellowship Application" Seminar 2) Apply for NIH NRSA Fellowship	1) April 2009 2) December 2009	1) April 2009 2) December 2009	1) April 14, 2009
Collaboration	Networking	Attend professional meetings	See Networking section above	February 2009 July 2009	
<b>What type of work would I like to be doing?</b>					
Research	1) Funding Support 2) Collaboration 3) Independence/Autonomy	1) See Finding Grant Support above 2) See Collaboration Above 3) See Independence/Autonomy above	1) See Grant Support above 2) See Collaboration above 3) See Independence/Autonomy above	1) August 2009 2) July 2009 3) December 2009	

Teaching	1) Public Speaking 2) Instructing	1) See Presentation Skills above 2) Teaching Biochemistry 101	1) See Presentation Skills above 2) Spring 2009	1) See Presentation Skills above 2) Spring 2009	
Mentoring	Supervising	Supervise 2 graduate students	Beginning Fall 2008	Spring 2009	
<b>Where would I like to be in an organization?</b>					
Tenure-Track Position at a Research University	Research	See Research above	See Research above	See Research above	
	Teaching	See Teaching above	See Teaching above	See Teaching above	
	Mentoring	See Mentoring above	See Mentoring above	See Mentoring above	
	Obtaining Funding	1) See Grant Writing above 2) See Finding Grant Support for Research	1) See Grant Writing above 2) See Finding Grant Support for Research	1) See Grant Writing above 2) See Finding Grant Support for Research	
<b>OTHER</b>					
Honors/Awards		Apply for travel award for ABRF	October 2008	October 2008	
Committee or Service Activity		Postdoc Researchers Association Steering Committee	Fall 2008	Spring 2009	
<b>JOB SEARCH</b>					
When do you anticipate beginning a job search?					
What further activity or other training is needed before it is appropriate to start a job search?					
Please indicate if there are other factors that affect your job search:					

**COMMENTS FROM MENTOR**

Anne's strengths in research are undeniable, but her work is progressing slower than expected. I feel that performance of successful research depends heavily on interacting with others and Anne seems somewhat reluctant to develop contacts and activities outside of the lab. I would like to see Anne attend at least 2 professional meetings this year to improve her networking and collaboration skills.

**SOURCE OF FINANCIAL SUPPORT FOR TRAINEE****MENTOR FUNDS**

Departmental/Program:

Mentor Grant (please list agency & grant number):


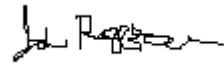
NIH, RES 425111

Training Grant (please list agency & grant number):

**TRAINEE FUNDS**

Grant (please list agency & grant number):

Other (please list source):

TYPE NAME/TITLE:	DEPT/PROGRAM	SIGNATURE	DATE
Postdoc: Anne Scholar	Biochemistry		09-12-08
Mentor: John Professor	Biochemistry		09-12-08

Please turn in the completed form to: The Office of Postdoctoral Affairs, Nord Hall 6<sup>th</sup> Floor, LC 7027

Approved copies will be sent to: Postdoc Trainee, Mentor, and the Office of Graduate Education, School of Medicine (for SOM trainees).