Creating a Strategic Plan for Research and Scholarly Activity

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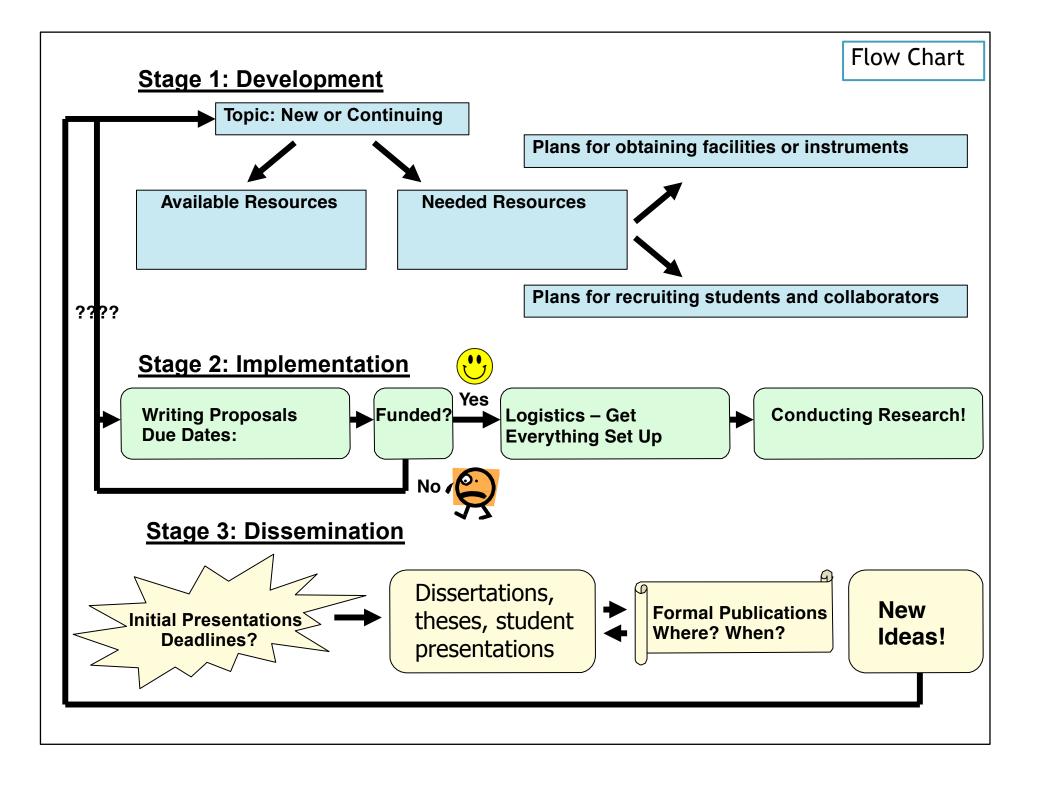
Todays Session

- Examples of making strategic decisions
- ► Key elements of a strategic plan
- Strategic planning options
- Create your strategic plan
- Feedback & advice on your plan

Examples of Making Strategic Choices with Regards to Research & Scholarly Activity

Key elements of a strategic plan

- Topics
- Resources
- Personnel
- Methods/Process
- Products
- Time Frame



Gantt Chart

Year 1 (2009-10)				Year 2 (2010-11)				Year 3 (2011-12)			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Task 1.0	Project l	Managem	ent and P	lanning							
Task 2.0	Regiona	I Significa	ance								
Subtask	2.1 Geolo	gic Frame	work								
		Subtask	2.2 Capaci	ty and Inj	ectivity As	sessment					
Task 3.0) Test Site	Characte	erization								
Subtask	3.1 Site D	esign and	Developm	nent							
Subtask	3.2 Injecti	ivity and C	apacity								
Subtask	3.3 Geopl	hysical Cha	aracterizat	ion							
Subtask	3.4 Simul	ation								_	
										-	
Task 4.0	Contain	ment Ana	lysis							1	
SubTask	4.1 Strati	graphic Co	ontainmen	t						-	
Subtask	4.2 Dissol	ution and	Mineraliza	tion							
										-	
				Task 5.0				Summary Analysis			
							Subtask S	5.1 Site Se	election Cr	iteria	
							Subtask !	5.2 Risk A	ssessment		
Task 6.0	Technol	ogy Trans	fer								

Figure 4.—Gantt chart showing project schedule and tasks.

A Gantt Chart outlines projects tasks in order against a timeline.





<u>Products:</u> article, conference presentation, report, field guide, book, display, lesson plan, blog entry, web page ...

<u>Resources:</u> funding, collaborations, supplies, instrumentation, space, field access

Create your strategic plan (choice of options)

- Flow Chart
- Gantt Chart
- Table
- Outline
- Narrative
- Responding to directed questions
- ...
- Write down questions/issues for advice
- Share and receive advice