Creating a Strategic Plan for Research and Scholarly Activity

Cynthia Hall and Andrew Goodliffe

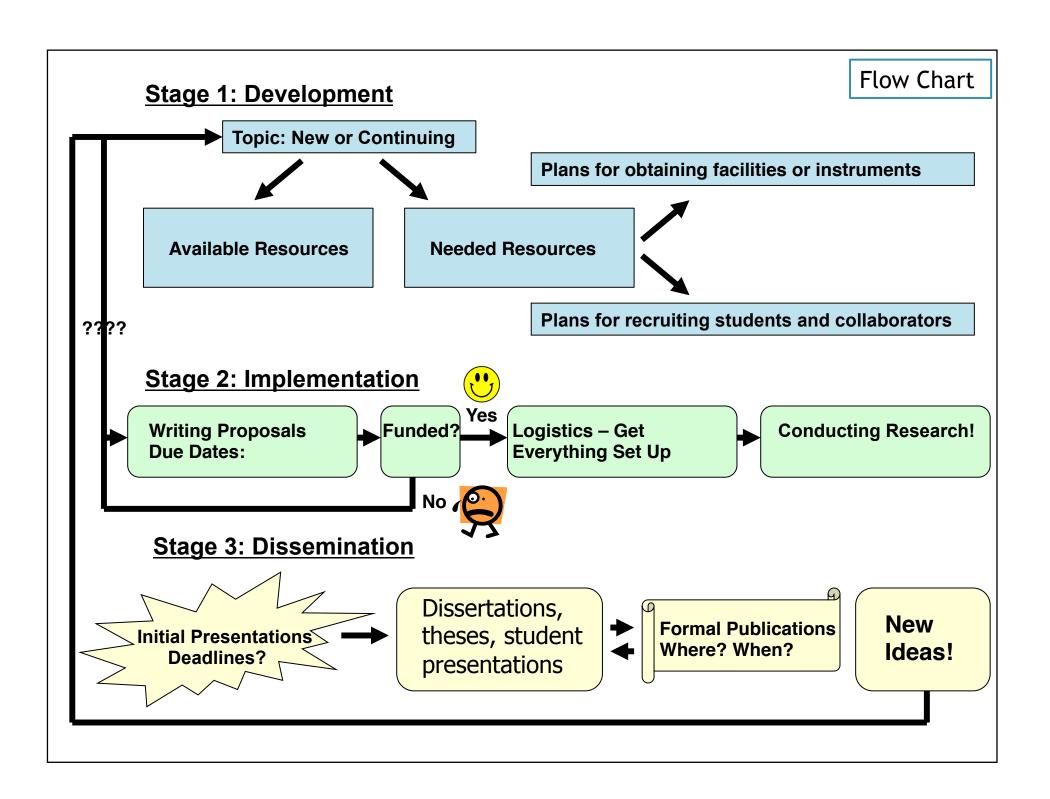
Todays Session

- 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 N	Nanagem	ent and P	lanning							
		l Significa									
Subtask	2.1 Geolo	gic Frame	work		-						
		Subtask:	2.2 Capaci	ty and Inj	ectivity As	sessment					
								4			
Task 3.0	Test Site	Characte	rization					:			
Subtask	3.1 Site Do	esign and	Developm	ent		2					
Subtask	3.2 Injecti	vity and C	apacity								
Subtask	3.3 Geoph	ysical Cha	aracterizat	on							
Subtask	3.4 Simula	ation									
Task 4.0	Contain	ment Ana	lysis								
SubTask	4.1 Stratio	graphic Co	ntainmen	t							
Subtask	4.2 Dissol	ution and	Mineraliza	tion						•	
						Task 5.0 Summary Analysis				s	
							Subtask	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.

Table

Products	Resources	Subprojects	Who works on it?

<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

