Checklist for designing scientific presentations

Not all criteria might apply. Not all criteria might be checkable without delivery.

Content		
Audience targeted	Needed information conveyed	
Purpose achieved	Terms defined, background given	
Emphasis appropriate		
Structure		
Organization: Beginning	Scope and Depth	
Importance conveyed	Scope appropriate	
Credibility conveyed	Depth appropriate	
Organization: Middle	Transitions	
Assertions supported	Beginning -> middle	
Sources acknowledged	Middle -> ending	
Organization: Ending		
Main assertions summarized		
Closure achieved		
Slide design		
Headlines		
Each slide conveys a message	Each slide serves the audience	
Each headline states key assertion	Each headline succint (max 2 lines)	
Visual evidence		
Visual evidence supports	Text blocks kept to max 2 lines	
Level of detail appropriate	Less than 20 words/min projected	
Bullet lists avoided	Elements well aligned	
Format		
Font type easy to read	Font sizes consistent	
Weak software defaults avoided	Enough space left between element	.S

Source: Michael Alley. The Craft of Scientific Presentations, 2nd Ed.