

Design Pattern Template

Your Name

Protocol Name

Pattern title

Suggest some short names for the pattern that captures the essence and the function or tasks in the laboratory.
Draw some icons that might represent the pattern as a whole.

Icon

Icon

Icon

Context

Specify the scientific or laboratory context for the pattern. Try to be precise.
What situations does this pattern cover?

Solution

Describe how to balance the forces that create the problem. Tell us what we have to do.

Support and rationale

Elaborate on the reasoning behind how the solution balances the forces.
Note theoretical or empirical support. Reference theories, examples, web resources, publications etc...

Problem

Write a concise description of the problem. Define the problem as a conflict of 'forces' that dominate the situation (in this context).

Forces

Use bullet points to list all the forces that are part of the problem, and resolved by the solution.

Resulting contex/related patterns

Specify any conditions or consequences that arise from using thus pattern.
Suggest any potential patterns that might be related, or arise before, alongside or after this one...

Group contributors, questions, placeholders, ideas, feedback...