P41 Outline

Text in quotes is guidance from either the P41 FOA (PAR-14-021) or from the SF424 guide.

The proposal will contain the following components:

- **Overall** (1)
- **TR&Ds** (min. 3)
- **DBPs** (1)
- **Collaboration & Service** (1)
- **Training** (1)
- **Dissemination** (1)
- **Administration & Management** (1)

### Comparison of 2011 and 2016 P41 proposal formats

<table>
<thead>
<tr>
<th>Section</th>
<th>2011 instructions</th>
<th>2016 instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>12 pages</td>
<td>12 pages + 1 page S.A.</td>
</tr>
<tr>
<td>TR&amp;Ds</td>
<td>30 pages per TR&amp;D</td>
<td>12 pages + 1 page S.A. per TR&amp;D</td>
</tr>
<tr>
<td>DBPs</td>
<td>6 pages per DBP</td>
<td>12 pages + 1 page S.A. for all DBPs tog.</td>
</tr>
<tr>
<td>Collaboration &amp; Service</td>
<td>30 pages</td>
<td>12 pages + 1 page S.A.</td>
</tr>
<tr>
<td>Training</td>
<td>6 pages</td>
<td>6 pages + 1 page S.A.</td>
</tr>
<tr>
<td>Dissemination</td>
<td>6 pages</td>
<td>6 pages + 1 page S.A.</td>
</tr>
<tr>
<td>Administration</td>
<td>6 pages</td>
<td>6 pages + 1 page S.A.</td>
</tr>
</tbody>
</table>

### Overall Component

- **Cover Letter**
- **Project Summary / Abstract** (max 30 lines of text)
- **Project Narrative** (2-3 sentences)
- **Biographical Sketch for PI**
- **Specific Aims** (1 page) (specific aims are separate from the 12 pages for the research strategy)
- **Research Strategy** (12 pages)
- **Bibliography** (no page limit)
- **Facilities and Other Resources** (no page limit)
- **Equipment** (no page limit)
- **Progress Report Publication List** (no page limit)
- **Letters of Support** (no limit)
  - "Include letters of support from investigators specifically collaborating with Resource investigators on any TR&D, DBP, C&S, or other projects."
- **Resource Sharing Plan** (no page limit)
- **Budget**
- **Appendices** (if applicable)
TR&D 1 (NAMD) (minimum of 3 TR&Ds required - each TR&D gets a separate core)
- Project Summary / Abstract (max 30 lines of text)
- (no Project Narrative as specified in FOA)
- Biographical Sketches for Key Personnel relevant to this TR&D component
- Specific Aims (1 page) (specific aims are separate from the 12 pages for the research strategy)
- Research Strategy (12 pages)
- Bibliography (no page limit)
- Budget
- Budget Justification (no page limit)
- Appendices (if applicable)

TR&D 2 (VMD) (same structure as above)

TR&D 3 (Whole Cell Modeling) (same structure as above)

Driving Biomedical Projects (there is only ONE DBP core for ALL the DBPs)
- Project Summary / Abstract (max 30 lines of text)
- (no Project Narrative as specified in FOA)
- Biosketches for relevant Key Personnel
- Specific Aims (1 page) (specific aims are separate from the 12 pages for the research strategy)
- Research Strategy: (12 pages)
- Bibliography (no page limit)
- Budget
- Budget Justification (no page limit)
- Appendices (if applicable)
- Other Attachments:  DPB core has one additional required attachment
  - Table of DBPs

Collaboration and Service
- Project Summary / Abstract (max 30 lines of text)
- (no Project Narrative as specified in FOA)
- Biosketches of relevant Key Personnel
- Specific Aims (1 page) (specific aims are separate from the 12 pages for the research strategy)
- Research Strategy: (12 pages)
- Bibliography (no page limit)
- Budget
- Budget Justification (no page limit)
- Appendices (if applicable)
• Other Attachments: C&S core has two additional required attachments
  o Table of Collaboration and Service Projects
  o Representative Sample of Collaboration and Service Projects (10 pages max)

Training
• Project Summary / Abstract (max 30 lines of text)
• (no Project Narrative as specified in FOA)
• Biosketches of relevant Key Personnel
• Specific Aims (1 page) (specific aims are separate from the 6 pages for the research strategy)
• Research Strategy: (6 pages)
• Bibliography (no page limit)
• Budget
• Budget Justification (no page limit)
• Appendices (if applicable)

Dissemination
• Project Summary / Abstract (max 30 lines of text)
• (no Project Narrative as specified in FOA)
• Biosketches of relevant Key Personnel
• Specific Aims (1 page) (specific aims are separate from the 6 pages for the research strategy)
• Research Strategy: (6 pages)
• Bibliography (no page limit)
• Budget
• Budget Justification (no page limit)
• Appendices (if applicable)

Administration and Management
• Project Summary / Abstract (max 30 lines of text)
• (no Project Narrative as specified in FOA)
• Biosketches of relevant Key Personnel
• Specific Aims (1 page) (specific aims are separate from the 6 pages for the research strategy)
• Research Strategy: (6 pages)
• Bibliography (no page limit)
• Budget
• Budget Justification (no page limit)
• Appendix: the Admin core asks for the following in an appendix:
  o Sample forms for collaborators and/or users
  o "Include samples of any forms to be filled out by collaborators and users."