Program Assessment Methodologies
Outline

• Program Assessment Bands
  – Significant Resource Programs
  – Moderate Resource Programs
  – Marginal Resource Programs

• Overview: Assessment Flowchart

• Protocols:
  – Significant Resource Programs
  – Moderate Resource Programs
  – Marginal Resource Programs
Program Assessment “Bands”

**RESOURCE IMPACT**

**SIGNIFICANT**
- Expenses* > $80k
- Staff Labor** > 1.5 FTE

**MODERATE**
- $20k < Expenses ≤ $80k
- 1.0 FTE < Staff Labor ≤ 1.5 FTE

**MARGINAL**
- Expenses ≤ $20k
- Staff Labor ≤ 1.0 FTE

**ASSESSMENT PROCESS**

- A **Board Task Force** will be formed to conduct assessments

- **MRS volunteers and staff** will conduct assessments (coordinated by a HQ Director)

- Assessments will be conducted by **HQ Directors**

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* - Annual Direct Expenses
** - 1 Full Time Equivalent (aggregated labor) ~ 2000 hours/year.
Overview: Assessment Flowchart

**Program Review**

MRS routinely assesses programs and services to ensure alignment with MRS's strategic plan, core values, member preferences, and community needs. Details on MRS's program assessment protocols can be found at [https://www.mrs.org/about-mrs/governance/program-assessment/](https://www.mrs.org/about-mrs/governance/program-assessment/).

The first step in this process is for the project lead(s) for existing or proposed programs to submit the program review information detailed below to the MRS Headquarters Director for the program area.

### SECTION 2: PROGRAM REVIEW INFORMATION TO BE PREPARED BY PROGRAM LEAD

**Program Reference:** Please provide commentary and data on expected and/or realized outcomes.

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Who is/will be the primary audience, and if applicable, secondary audience for this program?</td>
<td></td>
</tr>
<tr>
<td>How does/will the program advance MRS's strategic priorities?</td>
<td></td>
</tr>
<tr>
<td>1. Engage members in MRS</td>
<td></td>
</tr>
<tr>
<td>2. Advance members' careers</td>
<td></td>
</tr>
<tr>
<td>3. Promote materials research and innovation</td>
<td></td>
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<tr>
<td>How does/will the program enhance the visibility and relevance of MRS to members and stakeholders? Please provide evidence of impact and outcomes (statistics, surveys, etc.)</td>
<td></td>
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<tr>
<td>How does/will this program offer unique or superior benefits for members compared to other societies or organizations? Please provide details on competitive programs and a comparison of the programs to MRS.</td>
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</tr>
<tr>
<td>How does/will this program help MRS evolve rapidly to remain at the forefront of professional societies in a changing competitive landscape? Please provide evidence of program evolution to meet changing member and community needs</td>
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</tr>
<tr>
<td>Please provide additional comments, data, etc. that you feel are relevant to the program assessment</td>
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</tr>
</tbody>
</table>
Overview: Assessment Flowchart

Actions guided by Scorecard Rating

From 2019 BoD

<table>
<thead>
<tr>
<th>Score</th>
<th>Impact band</th>
<th>Recommended Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-15</td>
<td>Significant</td>
<td>Maintain; consider additional investment as warranted</td>
</tr>
<tr>
<td>8-10</td>
<td>Moderate</td>
<td>Look to gain efficiencies/effectiveness and/or add value</td>
</tr>
<tr>
<td>5-7</td>
<td>Marginal</td>
<td>Look to sunset in x yrs.</td>
</tr>
<tr>
<td>1-4</td>
<td>Adverse</td>
<td>Discontinue</td>
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</table>

Program Summary or New Program Proposal

Preliminary HQ Review: Society Scorecard and Resources

Preliminary Score

Rating < 4
Overview: Assessment Flowchart

Assessment Protocol determined by Resource Bands
Overview: Assessment Flowchart

Actions guided by Scorecard Rating

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Diagram:
- Rating < 4: Don't pursue / terminate
- Rating 4-10: Evaluate and consider adjustments
- Rating > 11: Refine Resource Plan, Pursue Funding, and/or Reallocation of Society Resources
- Rating 5-7: Recommend Don't pursue / Sunset
- Rating 8-10: Improve Program / Proposal, Work with Program Owner to Modify

MRS MATERIALS RESEARCH SOCIETY • Advancing materials. Improving the quality of life.
Assessment Protocol: **Significant Resource Programs**

- **Board Task Force Formed**
  - Board Members
  - Ad Hoc MRS Volunteers
  - HQD(s) for the program area

- **The Task Force will assess programs considering MRS’s criteria (strategic; “core”; effectiveness) and resource bandwidth**
  - Additional input from volunteers, staff, and/or external experts may be sought as needed

- **Outcomes based upon Board Assessment Rubric**
Assessment Protocol: **Moderate Resource Programs**

- HQ Director in the area coordinates Assessments from
  - At least three Ad Hoc MRS Volunteers
  - HQ Directors

- Programs will be assessed using MRS’s criteria (strategic; “core”; effectiveness) and resource bandwidth
  - Additional input from volunteers, staff and/or external experts may be sought as needed

- Outcomes based upon Board Assessment Rubric
Assessment Protocol: Marginal Resource Programs

• The HQD for the area will review programs considering MRS’s criteria (strategic; “core”; effectiveness) and resource bandwidth
  – Additional input from volunteers, staff and/or external experts may be sought as needed

• Outcomes based upon Board Assessment Rubric
Summary: Assessment Flowchart

Actions guided by Scorecard Rating

Assessment Protocol determined by Resource Bands

Rating: 11

Rating > 11
- Refine Resource Plan; Pursue Funding (Contingency, Budget, etc.) and/or Reallocation of Society Resources
- Pursue

Rating: 4-7
- Recommendation
- Don’t pursue / Sunset

Rating: 4-10
- Moderate Assessment Protocol
- Improve Program / Proposal
- Work with Program Owner to Modify

Rating < 4
- Marginal Assessment Protocol
- Don’t pursue / terminate

Program Summary or New Program Proposal

Preliminary Review: Society Scorecard and Resources

Preliminary Score

Marginal
- Significant Assessment Protocol
- Significant

Moderate

Marginal