Building the Dream
• 120 year history
• Focused effort to educate engineers and scientists
• Built on the success and support of alumni and friends
Outstanding Educational Opportunities
<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gender</td>
<td></td>
</tr>
<tr>
<td>Men</td>
<td>68%</td>
</tr>
<tr>
<td>Women</td>
<td>32%</td>
</tr>
<tr>
<td>Residence</td>
<td></td>
</tr>
<tr>
<td>U.S.</td>
<td>88%</td>
</tr>
<tr>
<td>International</td>
<td>12%</td>
</tr>
<tr>
<td>Age Group</td>
<td></td>
</tr>
<tr>
<td>Traditional</td>
<td>67%</td>
</tr>
<tr>
<td>Non-Trad</td>
<td>33%</td>
</tr>
<tr>
<td>Enrollment</td>
<td></td>
</tr>
<tr>
<td>Undergrad</td>
<td>74%</td>
</tr>
<tr>
<td>Graduate</td>
<td>12%</td>
</tr>
<tr>
<td>Non-degree</td>
<td>14%</td>
</tr>
</tbody>
</table>
Scholarships

Annual Cost

Resident $10,266
Non-Resident $15,254

Scholarship Recipients
Distinctive Highlights

- Recognized as a College of Distinction
- Best Buys in College Education seven straight years
- Hands-on learning
- Undergraduate research
- Students work closely with faculty
New Programs

- Mining Engineering and Management
- Biomedical Engineering
- Nanoscience and Nanotechnology
- CAMP Students design, build, and compete successfully on a national scale.
- Integrates students, faculty, and industry partners.
- Unique team approach to education that addresses needs of industry.
143 faculty
90% hold a Ph.D.
Courses are taught by faculty
Nationally and internationally recognized
Research Grants and Contracts Received

- FY00
- FY01
- FY02
- FY03
- FY04
- FY05

Millions

- $0
- $2
- $4
- $6
- $8
- $10
- $12
- $14
- Budget has increased 71% since 1999.
- State appropriations are critical.
- Contributions are vital for institutional growth.
Regional Impact

Employees: ~400
Students: ~2,300
2006 Budget: $45.2 million
Estimated Annual Economic Impact: $72 million

Economic Development Center
Corporate Partners*

- Over 125 companies recruit
- >90% placement rate

*Not a comprehensive sampling
"To be recognized as the university of choice for engineering and science…"

- To Achieve the Dream…
  - Scholarships
  - Faculty Support
  - Enhancing the Student Experience
  - Capital Improvements
Scholarships: $10 Million Goal

- Top Academic Achievers
- Recruitment on a National Scale
- Retention
- Focused Initiatives
  - Graduate Fellows
  - Native Americans
  - Student Athletes
  - Women
Faculty: $15 Million Goal

- Endowed Chairs
- Endowed Professorships
- Faculty Initiatives Fund

Endowed Chairs

<table>
<thead>
<tr>
<th>University</th>
<th>Number of Chairs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colorado Mines</td>
<td>20</td>
</tr>
<tr>
<td>Missouri Rolla</td>
<td>18</td>
</tr>
<tr>
<td>Michigan Tech</td>
<td>16</td>
</tr>
<tr>
<td>Rose Hulman</td>
<td>14</td>
</tr>
<tr>
<td>SDSM&amp;T</td>
<td>12</td>
</tr>
<tr>
<td>New Mexico Tech</td>
<td>8</td>
</tr>
<tr>
<td>SDSU Eng.</td>
<td>6</td>
</tr>
<tr>
<td>Oregon Tech</td>
<td>4</td>
</tr>
<tr>
<td>Montana Tech</td>
<td>2</td>
</tr>
</tbody>
</table>

SDSM&T
$10 Million Goal
Enhancing the Student Experience:

- Athletics
- Academic Program Support
- Areas of Greatest Need
Enhancing the Student Experience:

$10 Million Goal
Capital Improvements: $32 Million Goal

Ongoing Improvements: $4 million
- Black Hills Economic Development Center: $2.1M
- Computational Mechanics Addition: $1.9M
Capital Improvements: $32 Million Goal

Prioritized Improvements: $28 million
- O’Harra Stadium and Dunham Field Renovations: $1.3M
- Saint Patrick Street Connector Road: $2.5M
Research Building: $16 Million
Chemical and Biological Engineering and Chemistry
Capital Improvement: $32 Million Goal
Capital Improvements: $32 Million Goal

Chemical and Biological Engineering and Chemistry / Research Building: $16 Million

- Academic Wing (Chem & Bio Eng and Chem Departments)
- Research Wing (Campus Wide)
- More cost effective to build than renovate
Capital Improvements: $32 Million Goal

Paleontology Center: $7 Million

- Only M.S. program in the nation
- World-class collection
- Over 100 “Type” specimens
Capital Improvements: $32 Million Goal

Paleontology Center: $7 Million

- Over 60% of collection unavailable due to space
- Internationally recognized staff
- International center of research
<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarships</td>
<td>$10,000,000</td>
</tr>
<tr>
<td>Faculty</td>
<td>15,000,000</td>
</tr>
<tr>
<td>Enhancing the Student Experience</td>
<td>10,000,000</td>
</tr>
<tr>
<td>Capital Improvements</td>
<td>32,000,000</td>
</tr>
<tr>
<td><strong>Less Indicated Commitments</strong></td>
<td><strong>($17,000,000)</strong></td>
</tr>
<tr>
<td>from Federal, State, and Local Sources</td>
<td></td>
</tr>
<tr>
<td><strong>Total Proposed Campaign Goal</strong></td>
<td><strong>$50,000,000</strong></td>
</tr>
</tbody>
</table>
South Dakota School of Mines and Technology
To continue the traditions of the

Building the Dream