Metaphors we live by: The power of metaphor to illuminate, to suggest, and to encourage us to think in new ways.

“All the world’s a stage,  
And all the men and women merely players.”  
— Jaques in Shakespeare’s *As You Like It*
Two Metaphors for the Board of Control (from the Senate’s perspective):

1. Board as Physician: Needs accurate information to diagnose and prescribe.
Advantages of diverse sources of information and triangulation in making such diagnoses.
2. Board as one part of tripartite separation of powers, including also the Administration and the University Senate.
Ideal (?), Equilateral Triangle
(the strongest and most stable triangle):

Administration

Board

Senate
Reality, Obtuse Triangle:

Administration

Board

Senate
President’s Mroz’s ideal (based on Richard Chait’s *Governance as Leadership)*:

Both Administration and Senate Highly Engaged in Shared Governance

(April 23, 2014 presentation to the University Senate).
To succeed in this challenge, the Senate needs resources (e.g., time and information) and independence.
Some of the needed changes, the Senate can do—for the most part—on its own. For example, addressing structural problems that limit the Senate’s effectiveness, such as:

1. Senators and alternates from Professional Staff Units had no way to communicate with their constituents.

2. Senators and alternates being appointed by department chairs or unit supervisors rather than elected.
3. Confusion as to what to do with Senate Professional Staff Units in the wake of the merger of Student Affairs and Advancement.

4. Need to update Senate constituents’ lists in light of changes in administrative structures, numerous promotions, etc.
5. Problems with the Senate not meeting during the summer: officers-elect, standing committees, Executive Committee.

Hence, amendment of Bylaws and proposed amendment of Constitution: Senate Proposal 2-15.
The Board of Control, Risk Management, and E-Cigarettes:

The Administration asked the Senate to conduct a yes-or-no vote among the Senate’s 1,021 constituents on whether or not e-cigarettes should be banned on campus.

The Senate conducted an education campaign, followed by a vote that allowed comments.

467 (45.7%) Senate constituents voted; of those, 265 (56.7%) supported the ban.

126 (27%) of those who voted also offered comments.
## Mid-Career Median Salary of Alumni

### 2014-2015 PayScale Survey for Bachelor’s Degree Only

1,002 Institutions Ranked


<table>
<thead>
<tr>
<th>Rank</th>
<th>School Name</th>
<th>Average Mid-Career Salary</th>
<th>School Type</th>
<th>Undergrad Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Harvey Mudd College</td>
<td>$133,800</td>
<td>Private, liberal arts &amp; engineering</td>
<td>807</td>
</tr>
<tr>
<td>2</td>
<td>United States Naval Academy (USNA)</td>
<td>$130,000</td>
<td>Public, liberal arts</td>
<td>4,576</td>
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<tr>
<td>3</td>
<td>Massachusetts Institute of Technology (MIT)</td>
<td>$128,800</td>
<td>Private, engineering</td>
<td>4,528</td>
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<tr>
<td>4</td>
<td>Colgate University</td>
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<td>Private, liberal arts</td>
<td>2,927</td>
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<tr>
<td>5</td>
<td>Stanford University</td>
<td>$126,400</td>
<td>Private</td>
<td>7,061</td>
</tr>
<tr>
<td>6</td>
<td>California Institute of Technology (Caltech)</td>
<td>$126,200</td>
<td>Private, engineering</td>
<td>978</td>
</tr>
<tr>
<td>7</td>
<td>Washington and Lee University</td>
<td>$124,300</td>
<td>Private, liberal arts</td>
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<td>8</td>
<td>United States Military Academy (USMA)</td>
<td>$123,900</td>
<td>Public, liberal arts</td>
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<tr>
<td>9</td>
<td>Tufts University</td>
<td>$123,600</td>
<td>Private</td>
<td>5,186</td>
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<tr>
<td>10</td>
<td>SUNY – Maritime College</td>
<td>$121,700</td>
<td>Public, engineering</td>
<td>1,601</td>
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<td>11</td>
<td>Rice University</td>
<td>$119,900</td>
<td>Private</td>
<td>3,920</td>
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<td>12</td>
<td>Stevens Institute of Technology</td>
<td>$118,700</td>
<td>Private, engineering</td>
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<tr>
<td>13</td>
<td>United States Air Force Academy (USAFA)</td>
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<td>Public</td>
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<tr>
<td>14</td>
<td>Harvard University</td>
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<td>Private</td>
<td>5,173</td>
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<tr>
<td>15</td>
<td>Carleton College</td>
<td>$117,700</td>
<td>Private, liberal arts</td>
<td>2,035</td>
</tr>
</tbody>
</table>

For Median Early Career Salary, Michigan Tech is number 24 at $61,600.

For Median Mid-Career Salary, Michigan Tech is number 84 at $97,300.

For Percent with High Job Meaning, Michigan Tech is tied at 596 place at 52%.

High Job Meaning: This is the percentage of people who answer “Very much so” and “Yes” to the question “Does your work make the world a better place?”
Concerns about declining contributions to TIAA-CREF retirement accounts by Michigan Tech faculty and staff.
Section III-F-4-b-ix of the Senate’s Constitution assigns to the Senate responsibility for “The evaluation of administrators.”

Current procedures are described in Senate Procedures 503.1.1 “Evaluation Procedures for the President” http://www.admin.mtu.edu/usenate/policies/p503-1-1.htm

Diverse proposals about changing this process.
Other projects:

Survey of constituents.

Senate vision statement.
New Senate Webpage:

http://www.mtu.edu/senate/

(Joel Vertin in UMC; Senate Administrative Assistant Judi Smigowski; etc.).