Multidisciplinary Biomedical Research Building
MBRB
Henry Ford
Medical center
Rationale given for this building: declining national research rankings

WSU Total Research Expenditures and National Ranking (1985-2009)

Research Expenditures (millions)

Research Ranking

Year

Source: National Science Foundation survey of R&D expenditures at universities and colleges.
MBRB Fact Sheet

- Cost: $93 million (includes furnishings)
  - $30 million from the State
  - $5 million from Henry Ford (maybe)
  - $25 million from philanthropic gifts (maybe)
  - $6.6 million from University funds
  - $26.4 million from bonding
- Building will be 205,700 square feet (Scott Hall is 500,000 square feet)
  - 127,700 square feet from renovating the Dalglish Cadillac building ($275/sq-ft)
  - 78,000 square feet from new construction ($545/sq-ft)
- Space for 68 research groups
  - 55 new faculty hired over five years (5 professors, 20 assoc. profs, 30 asst. profs)
  - $35 million budgeted for start-up funds (no other funds targeting new instruments)
  - 13 current faculty will move from other WSU facilities to MBRB
  - 400 research personnel will be housed in the MBRB
- Anticipate $15 million in new funding (currently SOM $33 million in RO1 and R21 grants)
- 55% of MBRB indirect costs will pay for building maintenance and debt service
- Research themes
  - Translational sciences
  - Diabetes/obesity/metabolism
  - Bioinformatics
  - Systems biology
  - Biomedical engineering
  - Bone and joint (Henry Ford)
  - Cardiovascular
First Floor
Second Floor