

Winthrop INBRE Goals:

Specific Goals: Infrastructure Development and Research Capacity Expansion

- Equipment Acquisition:
 - Apr '05: Develop and finalize acquisition plan to initiate the procurement of \$100,000 of Winthrop-funded biomedical research equipment on Jul 1 '05 with installation by Dec '05. (*Similar targets for the other four years*)
- Facilities and Searches:
 - Dec '05: Install the planned cold room.
 - Dec '05: Complete necessary facility modifications to accommodate four new staff scientists.
 - Dec '05: Complete searches for two junior staff scientists to meet 1 Mar '06 start dates; complete equipping offices with furniture, computers, printers, and phones.
 - Apr '06: Complete searches for two senior staff scientists to meet 15 Aug '06 start dates; complete equipping offices.
 - Dec '07: Complete facility modifications—offices and laboratories—for two new faculty with *expertise tied to SC's regenerative medicine theme*.
 - Apr '08: Complete searches for two new faculty with expertise tied to state's regenerative medicine theme to meet 15 Aug '08 start dates; equip offices.

Specific Goals: Faculty Development and Support

- Biomedical research proposal submission:
 - AY 06-07: Three faculty submit research proposals.
 - AY 07-08: Six faculty submit research proposals.
 - AY08-AY10: Six biomedical research proposals submitted annually.
- Position authorizations:
 - AY 04-05: Four staff scientist positions approved.
 - AY 05-06: Laboratory chemist position approved.
 - AY 05-06: Obtain FTE approval for two regenerative medicine faculty positions.

Specific Goals: Student Development and Support

- Development of biomedical science curriculum:
 - AY 04-05: Continue discussions and review similar programs being implemented.
 - AY 05-06: Develop integrated biomedical science curriculum.
 - AY 06-07: Gain curricula approval for biomedical program.
- Student recruitment:
 - AY 05-06: Develop a formal recruitment plan.
 - AY 09-10: Have at least 20 students engaged in biomedical research projects.
- Student research results:
 - AY 09-10: 20 students make conference presentations and five students are co-authors on peer-reviewed publications from biomedical research.