

April 1, 2008

Generation and clearance of ideas

- Invite a task force of thought leaders annually to provide ideas—by e-mail initially, f/b a conference call to clarify and sharpen concepts, culling from them those ideas we wish to bring forward to the entire council
- The near-final list (of ~20) proposals will be presented as 2-3 page summaries, assigned to individual sub-committee members who will on occasion seek input from the originating working group or other source, provide opinion on line with all subcommittee members voting on topic priority, then bring forward the priority list to the main council

Subcommittee Ideas

- Regenerative medicine: “ATCC”-like stem cell resource
- Core of mentors for underrepresented minority trainees
- “Genetic code” for complex biological system components
- Molecular determinants of intermediate phenotypes
- Infrastructure for clinical trials involving medically underserved populations
- Build biomarker pool from existing resources for diagnosis, prognosis, and therapeutic response
- Biologically-inspired engineering principles and derivative devices