

National Battery Manufacturing R&D Center facts

1. The Commonwealth of Kentucky will provide a facility for the center and assist Argonne National Laboratory on a to-be-determined matching basis in providing research equipment.
2. The center's activities for automotive battery applications will include:
 - Evaluating battery components, manufacturing, equipment and methods.
 - Conducting research to scale-up production of advanced materials.
 - Expanding testing capabilities to support U.S. battery manufacturing.
 - Developing recycling technologies for battery materials.
 - Future activities will include developing advanced processing and manufacturing technologies for stationary battery applications.
3. The center would facilitate collaborations with industry and other universities and federal research labs with specialized capabilities and battery research and development programs to complement the center's efforts. It will also link to other federal and industrial research and development programs.
4. Argonne will commit scientists and engineers to the center. Kentucky, through the University of Kentucky and the University of Louisville, will commit new chaired faculty positions through the "[Bucks for Brains](#)" program, and also existing faculty members and their students.
5. The center's core administration will be jointly funded by Kentucky and Argonne during the three-year start-up phase and include a director, associate director for program development, associate director for industrial liaison and assistant director for administrative affairs.
6. The center's director will be given a tenured faculty appointment at either the University of Kentucky or the University of Louisville.
7. Kentucky and Argonne will jointly identify experts to form an advisory board that will oversee the center's mission, policies and strategic direction. The Governor of Kentucky will appoint the advisory board chair.