

## *Center for Advanced Research in Biotechnology*



### *Scope of Work*

- New 4 story and penthouse 140,000 gross sf. Multi-purpose institutional facility with academic, research, laboratory, clinic, office, and administration spaces. Lab areas include Bio-Safety Level 3 (BSL-3) and secured Bench Top Good Manufacturing Practices facilities (GMP).
- Provided complete electrical installation including two PEPCO services, 1200 kW emergency power, isolated ground and neutral distribution system, state of the art inter and intra building fiber optic backbone and Ortronics/Berk-tek NetClear CAT 6 structured cabling system with over 1,500 outlets.

### *Project Team*

- **Owner:**  
University of Maryland  
College Park
  - **General Contractor:**  
Barton Malow Company
  - **Reference**  
Barton Malow Company  
Glen Little, Vice President  
Phone: 443-757-1000
  - **Architect:**  
Burt Hill Kosar Rittelmann  
Associates
  - **MEP Engineer**  
RMF Engineering, Inc
- Date Completed:**  
April 2007
- Contract Value:**  
Approximately \$4.1 million