



CHARLOTTE RESEARCH INSTITUTE

FUNDING PROGRAM DESCRIPTION:

RICHARD PRIORY POST-DOCTORAL FELLOWSHIP PROGRAM

The endowment provided by Duke Energy will result in an opportunity for Charlotte Research Institute faculty to enhance their research productivity by hiring post-doctoral fellows. General principles that have been approved by the Institute's Board for the expenditure of the Duke Energy funds are:

- Support any and all of the recognized focus areas of the Charlotte Research Institute.
- Emphasize commitments that support the development of human intellectual capital.
- Support proposals based on strategic fit and program excellence rather than on any proportionate basis.
- Emphasize the importance of synergistic projects, including those that offer financial, operation, or research leverage or those that include beneficial collaboration with external parties.
- Enable opportunistic action to support newly developed projects by balancing short and long-term commitments and creating a flexible awards process.
- Emphasize the importance of funding special initiatives rather than routine expenses.
- Engage an active process of performance management and communication.

This document describes the process by which the fellowships will be awarded in accord with the principles above.

This program is a "matching funds" program in which the Institute will match, dollar for dollar, amounts up to a limit of \$50,000 to be spent on the support of a postdoctoral fellow. Such fellows will be known as Richard Priory Fellows, in honor of the recently retired CEO of Duke Energy and former UNC Charlotte faculty member. Per the request of the Duke Energy Foundation, eligibility for these fellowships is limited to U.S. citizens and a preference will be given to individuals from the Southeast. In addition to the salary support, the Institute will make available a fund of \$3,500 that is to be spent for professional development of the postdoctoral fellow. The fellowship awards may be extended for an additional 12 month period if the reapplication for the second year is competitive with the applicant pool then present.

Annually in February, the executive director working with the University's Office of Public Affairs will place a notice in appropriate journals advertising the fellowships and inviting applications from appropriate respondents. The availability of the fellowships will also be featured in the Institute Centers' web sites. Faculty members affiliated with any of the Institute's Centers are encouraged to make appropriate candidates aware of the fellowships and work with candidates to ensure that applications meet the strategic fit and program excellence criterion mentioned above. Finalist

candidates will be selected from the pool of applicants by the Institute's center directors, executive and associate directors. Once selected, they will be invited to UNC Charlotte for a visit and interview with appropriate faculty and center directors. They will also be asked to present a seminar on their Ph.D. work. Awardees will be selected by the Institute's appropriate center director and the executive and associate directors. Once the award is made, the mentoring faculty member will follow the University's process for hiring postdoctoral associates.

<http://www.uncc.edu/research/hiring/postdoctoral.asp>)

Within a month of completion of the award period, the mentoring faculty will submit, via the appropriate center director, a report of accomplishment in the format attached to this document.

Advertisement Draft (10/21/2003)

Post-Doctoral fellowships in optoelectronics and optical communications, precision manufacturing, and eBusiness technology are available within the Charlotte Research Institute at the University of North Carolina at Charlotte. These fellowships, known as Richard Piorry Post-Doctoral Fellowships, will result in competitive stipends for successful applicants. Applicants are sought for research in the areas of interest to faculty in the three research centers that comprise the Charlotte Research Institute.

- Optoelectronics & Optical Communications: <http://opticscenter.uncc.edu/>
- Precision Metrology & Manufacturing: <http://www.cpm.uncc.edu/>
- eBusiness Technology: <http://www.coit.uncc.edu/>

The fellowships are offered to applicants on a competitive basis. Awards will be made based upon the applicant's ability to contribute to the research programs of the Institute and the strategic fit and excellence of the proposed work. Finalist applicants will be invited to UNC Charlotte, where they will present a seminar based upon their doctoral research, and interview with faculty working in their area of interest. The fellowships are restricted per the terms of the endowment gift to U.S. citizens, preferably from the Southeastern region of the United States.

Applicants may apply by sending a curriculum vitae, statement of research interests, and the names of three references to:

Charlotte Research Institute
UNC Charlotte
9201 University City Boulevard
Charlotte, NC 28223

(Applicants will be notified of the status of their application within six weeks of deadline.)

Deadline submission date: _____



CHARLOTTE RESEARCH INSTITUTE

Vision

The Charlotte Research Institute will enhance the technology infrastructure of the Charlotte region by facilitating the development of intellectual capital through global collaboration with industry, academia and government to create a top-tier interdisciplinary technology research community.

Mission

The mission of the Charlotte Research Institute is to facilitate the development of applied technology by:

- Pursuing strategically planned and focused interdisciplinary research programs in collaboration with industry, academic and government sectors that will generate world recognized accomplishment.
- Advancing the development of human and intellectual capital by attracting and leveraging expertise and resources to enhance the research, academic and technology foundations of the region.



CHARLOTTE RESEARCH INSTITUTE

COVER SHEET - FUNDING PROGRAM REQUEST

FUNDING PROGRAM _____

EVENT TITLE _____

EVENT DATE _____ AMOUNT REQUESTED _____

CONTACT NAME _____ PHONE _____

DEPARTMENT _____

CENTER AFFILIATION _____

DETAILED PURPOSE OF REQUEST (PLEASE ATTACH ANY DOCUMENTATION AVAILABLE) _____

ANTICIPATED IMPACT OF PROJECT AND RELEVANCE TO CHARLOTTE RESEARCH INSTITUTE MISSION

BUDGET:	TRAVEL.....	\$X,XXX
	LODGING	\$X,XXX
	MEALS	\$X,XXX
	HONORARIUM (IF VISIT MORE THAN 2 DAYS)	\$X,XXX
		TOTAL: \$X,XXX
	CENTER/DEPT CONTRIBUTION	\$X,XXX
	FUNDING LEVERAGE (IF APPLICABLE).....	\$X,XXX
	(DEPT, CENTER, AGENCY, ETC.)	
	AMOUNT REQUESTED OF CRI.....	\$X,XXX

PROPOSED ITINERARY (ATTACH DETAILED DAILY ITINERARY TO THIS DOCUMENT)

US CITIZEN: YES NO

APPROVALS:

SIGNATURE _____ DATE _____

DEPARTMENT CHAIR _____ DATE _____

DEAN _____ DATE _____

CENTER DIRECTOR _____ DATE _____

CHARLOTTE RESEARCH INSTITUTE _____ DATE _____

REPORT OF ACTIVITY/EVENT IS REQUIRED UPON COMPLETION OF PROJECT

FOR OFFICE USE ONLY:

REQUEST APPROVED

REQUEST DENIED

PAYMENT/INVOICES PROCESSED

FOLLOW-UP REPORT



CHARLOTTE RESEARCH INSTITUTE

FUNDING PROGRAM REQUEST

FOLLOW-UP DOCUMENT

FUNDING PROGRAM EVENT _____

WHEN _____

WHERE _____

WHY _____

RESULTS OF ACTIVITY (DESCRIBE BRIEF HIGHLIGHTS OF THE ACTIVITY IN TERMS OF CRI'S MISSION. PLEASE ATTACH ANY PUBLICATIONS, ETC.)

PROGRAM AGENDA/OTHER PERTINENT DOCUMENTATION (HIGHLIGHT SIGNIFICANT PRESENTATIONS, LECTURES, RESEARCH ACTIVITIES, ETC. PROVIDE ATTENDANCE NUMBERS WHEN APPROPRIATE) _____
