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b-Amyloid Proteins	CDKs	Cyclins	Fusion Tags	Keratins	NCK	p53	RABs	TNFr
BrdU	CD Markers	EGFr	FYN	KRS	Neurofilaments	PCNA	Rb Gene prod.	TRK
Cadherins	CD44 Variants	ELISA Kits	GDI	Lamins	NOSs	Phosphoserine	REP1	Vitronectin Rec.
Calmodulin	cerb B-2	ERKs	GFP	LCK	Occludin	Phosphothreonine	Selectins	ZAP-70
CAMs	Connexins	FAS	GRB-2	MAP2	p16	Phosphotyrosine	STATs	ZO-1
		FGFr	HPV16E7	MAP Kinase	p21	PIP	SYK	and many others.

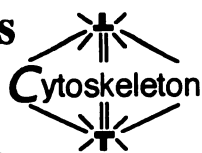
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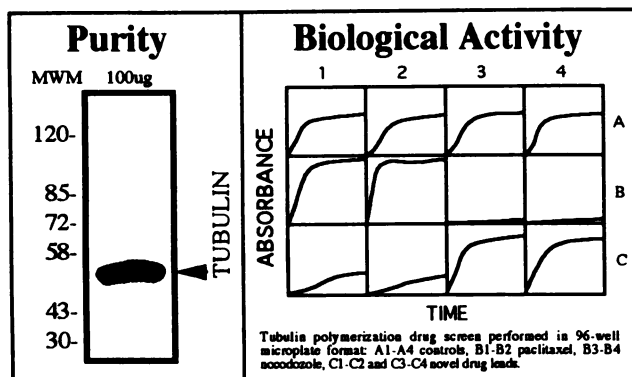
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The Department of Foods and Nutrition at Purdue University, in collaboration with the Purdue Cancer Center, and with the support of the Walther Cancer Institute, is seeking a nationally recognized scientist to fill a new position in the area of nutrition and cancer, preferably carcinogenesis or chemoprevention. The position offers an opportunity to expand a strong research program through collaborations with more than 100 campus scientists currently engaged in basic cancer research who possess expertise in biological, biochemical and chemical sciences, engineering, pharmacology, veterinary medicine and nutrition. The successful candidate will have an appointment in the Department of Foods and Nutrition, but will be closely affiliated with the Purdue Cancer Center (a National Cancer Institute designated basic laboratory research center since 1978 housing programs in experimental therapeutics and diagnostics, structural biology, cell growth and differentiation and carcinogenesis). The position will be available July 1, 1997.

The successful candidate is expected to qualify for the rank of **FULL PROFESSOR**. He/she will have a PhD, DVM or MD degree with a distinguished track record in research as measured by extramural research funding, peer-reviewed publications and evidence of productive collaborative research activities. Teaching experience is also desirable. There are no clinical practice responsibilities. A highly competitive salary and benefits package is available. An application should include a description of interest outlining current and planned research and scholarly activities, three representative reprints, curriculum vitae and names, addresses and phone numbers of three references. The review of applications will begin on January 1, 1997 and will continue until the position is filled. Send materials to:

Richard Mattes, PhD, RD or William Baird, PhD
Co-Chairs, Search Committee
Purdue University
Department of Foods and Nutrition
Stone Hall, Room 209
West Lafayette, IN 47907-1264

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Admission is free. For further information or registration instructions, please contact:

Sarah Rimmer

UNC Lineberger Comprehensive Cancer Center
UNC School of Medicine

Tel: (919) 966-2997 Fax: (919) 966-3015

email: srimmer@med.unc.edu



Post-Doctoral Fellow

The Department of Urology, Loyola University Medical Center has an opening for a post-doctoral research fellow for a project studying genetics of bladder and prostate cancers. The project involves the use of multi-parameter flow and image cytometry in conjunction with molecular genetic analyses, to develop models for preferred sequences of genetic and phenotypic changes during tumor evolution. Research will be performed in the laboratory of Dr. V. Shankey, in close collaboration with Dr. M. Diaz, Loyola Cancer Center. Applicants should have expertise in molecular genetic analyses of human cancers, as evidenced by prior publication. Familiarity with flow or image cytometry is useful. Funding for salary will be provided for a term of one year, with possibility for a second year of support. Applicants should submit a current C. V. and cover letter describing research interests by April 15, 1997 to:

Dr. T. Vincent Shankey
Associate Prof.
Department of Urology
Loyola University Medical Center
2160 S. First Avenue
Maywood, IL 60153
FAX: 708-216-6585



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POSTDOCTORAL POSITION: CANCER GENETICS

A position is available to join an NCI/DOE Human Genome supported interactive research team using a wide range of state-of-the-art molecular strategy to study the following project: Isolation of novel eukaryotic genes controlling replication of mutagenic lesions in normal and cancer-prone hereditary diseases (Misra & Vos, "Defective Replication of Psoralen Adducts Detected at the Gene-Specific Level in Xeroderma Pigmentosum Cells," *Mol. Cell Biol* 13:1002-1012; Svoboda & Vos, "Differential replication of a single, UV-induced lesion in the leading or lagging template strands by a human cell extract: fork uncoupling and gap formation" *Proc. Natl. Acad. Sci.* 92:11975-11979, 1995; Thomas et al, "Strand specificity of the mutagenic bypass replication of DNA containing psoralen monoadducts in a human cell extract" *Mol. Cell. Biol.* 16:2537-2544, 1996). A background in protein purification/chemistry is essential and knowledge of yeast genetics desirable.

Attractive salary for qualified U.S. or foreign applicants. Send curriculum vitae, statement of research interests, skills and publications and direct three letters of recommendation to:

Jean-Michel H. Vos, D.Sc.
Lineberger Comprehensive Cancer Center
School of Medicine, CB#7295
Univ. of North Carolina at Chapel Hill
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