

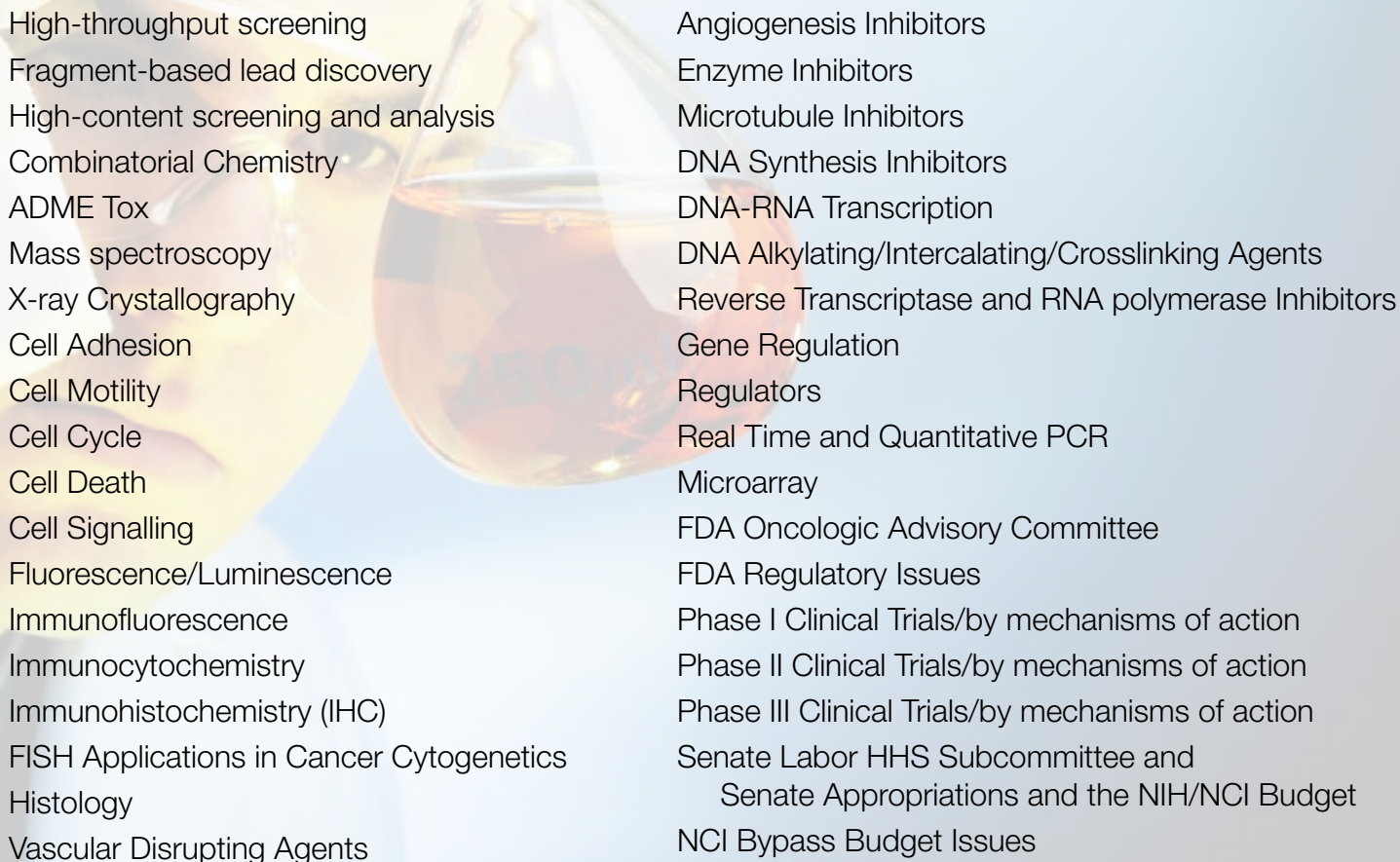
# International Cancer Advocacy Network,

a 501(c)(3) tax-exempt charitable organization, headquartered in Phoenix, Arizona,  
devoted to accelerating the anticancer drug pipeline  
through drug discovery initiatives and  
customized cancer patient advocacy services

announces Spring and Summer 2009

## ICAN Special Internships and Fellowships

geared toward the **Literature Reviews** of  
the following subject matter areas which impact  
ICAN's Cancer Patient Advocacy Programs and  
Clinical Trials Advocacy Programs:



High-throughput screening	Angiogenesis Inhibitors
Fragment-based lead discovery	Enzyme Inhibitors
High-content screening and analysis	Microtubule Inhibitors
Combinatorial Chemistry	DNA Synthesis Inhibitors
ADME Tox	DNA-RNA Transcription
Mass spectroscopy	DNA Alkylating/Intercalating/Crosslinking Agents
X-ray Crystallography	Reverse Transcriptase and RNA polymerase Inhibitors
Cell Adhesion	Gene Regulation
Cell Motility	Regulators
Cell Cycle	Real Time and Quantitative PCR
Cell Death	Microarray
Cell Signalling	FDA Oncologic Advisory Committee
Fluorescence/Luminescence	FDA Regulatory Issues
Immunofluorescence	Phase I Clinical Trials/by mechanisms of action
Immunocytochemistry	Phase II Clinical Trials/by mechanisms of action
Immunohistochemistry (IHC)	Phase III Clinical Trials/by mechanisms of action
FISH Applications in Cancer Cytogenetics	Senate Labor HHS Subcommittee and Senate Appropriations and the NIH/NCI Budget
Histology	NCI Bypass Budget Issues
Vascular Disrupting Agents	

*Internships and Fellowships on these and other topics are uncompensated at the present time, but you will be supervised by ICAN senior staff as you proceed on your projects. These are "Virtual Internships"—meaning the finished projects can be emailed from your location anywhere in the world.*



**For additional information, please call:**  
ICAN Program Services Staff  
phone: 602-861-9642 ■ fax: 602-926-8109  
ProgramServices@askican.org ■ www.askican.org