



**Cerulean Pharma Inc. Presents Phase 2a Clinical Data at
American Association for Cancer Research (AACR)
102nd Annual Meeting 2011**

CAMBRIDGE, Mass. – April 4, 2011 – [Cerulean Pharma Inc.](#), a leader in designing and developing tumor-targeted nanopharmaceuticals, today announced that the Company will present data from the ongoing Phase 2a study of its lead clinical development candidate, CRLX101, at the AACR 102nd Annual Meeting 2011, ongoing in Orlando, Florida.

Dr. Glen J. Weiss, M.D., of TGen Clinical Research Services in Scottsdale, Arizona, a principal investigator of the study, will present a poster containing interim data from the ongoing MTD-expansion study of CRLX101. The study has been fully enrolled. To date, 13 patients are continuing on therapy. In this poster presentation, the data will show that the recommended Phase 2 dose and schedule is well tolerated. Furthermore, the poster also includes preliminary clinical activity data that highlight observations of stable disease in advanced non-small cell lung carcinoma (NSCLC) patients. Specifically, the interim data show that 70% of the NSCLC patients achieved stable disease of greater than or equal to 3 months, and 20% of them achieved stable disease of greater than or equal to 6 months. Eight of the 13 patients continuing on therapy are NSCLC patients.

“We are very encouraged by these data from the Phase 2a study of CRLX101, an innovative nanopharmaceutical that may have significant advantages over current therapies for advanced NSCLC,” said Oliver Fetzer, Ph.D., Chief Executive Officer of Cerulean. “The prolonged progression-free disease observed with CRLX101 in patients who had advanced progressive disease on prior therapies is very encouraging, particularly when one considers that current 2nd line NSCLC therapies provide a median progression-free survival period of only 3 months. Furthermore, the Phase 2a patients on the study are maintaining good quality of life.”

The fully-enrolled study is ongoing at City of Hope National Medical Center, in Duarte, California, TGen Clinical Research Services in Scottsdale, Arizona, and San Juan Oncology Associates in Farmington, New Mexico. Complete results from this study will be presented later this year.

Cerulean plans to begin enrollment of a randomized Phase 2 study of CRLX101 in patients with advanced NSCLC in Eastern Europe in the second quarter of 2011. The study is designed to assess efficacy of CRLX101 as a single agent compared to best supportive care in advanced NSCLC with overall survival as the primary endpoint. The study will enroll patients who have failed one or two previous regimens.

Where to View the CRLX101 Poster

AACR attendees are invited to view Cerulean's poster presentation (abstract number 1306), "A Phase 2a study of CRLX101, a novel nanopharmaceutical containing camptothecin, in advanced solid tumor cancer patients who have failed standard therapy," on Monday, April 4, from 8:00 a.m.-12:00 p.m. The presentation location is exhibit hall A4-C, poster section 13, poster board number 28.

About CRLX101

CRLX101 is a tumor-targeted nanopharmaceutical designed to inhibit topoisomerase 1 and hypoxia-inducible factor-1 alpha (HIF-1 α). CRLX101 is also designed to concentrate drug in tumor tissue and tumor cells, prolonging drug exposure at the site of action. More information on clinical studies of CRLX101 can be found at www.clinicaltrials.gov.

About Cerulean Pharma Inc.

Cerulean Pharma Inc. is a clinical-stage company specializing in the design and development of tumor-targeted nanopharmaceuticals. Cerulean is applying its proprietary nanopharmaceutical platform technologies and specialized capabilities to advance a new class of therapeutic agents for diseases with unmet medical needs. With an initial focus in oncology, the Company's technology platform can be readily applied to a wide range of drug molecules, ranging from small molecules to peptides and RNAs. Cerulean is privately financed and funded by experienced healthcare investors, including Polaris Venture Partners, Venrock, Lilly Ventures, Lux Capital, Bessemer Venture Partners, Alexandria Real Estate Equities, and William H. Rastetter. Cerulean is located in Cambridge, Massachusetts. For more information, please visit the Company's website at <http://www.ceruleanrx.com>.

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