

November 24, 2010

Tekmira Pharmaceuticals to Webcast Presentation at the Piper Jaffray Health Care Conference

Vancouver, BC — Tekmira Pharmaceuticals Corporation (TSX: TKM, Nasdaq: TKMR), a leading developer of RNA interference (RNAi) therapeutics, announced today that the Company's President and Chief Executive Officer, Dr. Mark J. Murray, will present at the Piper Jaffray 22nd Annual Health Care Conference on Tuesday November 30, 2010 at 4:30 pm ET at the New York Palace Hotel in New York City. A webcast of the presentation will be available and can be accessed on the Company's website, <u>www.tekmirapharm.com</u>.

About Tekmira

Tekmira Pharmaceuticals Corporation is a biopharmaceutical company focused on advancing novel RNAi therapeutics and providing its leading lipid nanoparticle delivery technology to pharmaceutical partners. Tekmira has been working in the field of nucleic acid delivery for over a decade and has broad intellectual property covering LNPs. Further information about Tekmira can be found at www.tekmirapharm.com. Tekmira is based in Vancouver, B.C. Contact Information

Investors Adam Peeler The Equicom Group

Phone: 416-815-0700 x 225 Email: apeeler@equicomgroup.com

Ian Mortimer Executive Vice President and Chief Financial Officer Phone: 604-419-3200

Media

David Ryan Longview Communications Inc. Phone: 604-694-6031 Email: dryan@longviewcomms.ca