

SOURCE: Neptune Technologies & Bioresources Inc.

Neptune To Hold Conference Call

LAVAL, Quebec, Oct. 4, 2011 - Neptune Technologies & Bioresources Inc. ("Neptune" or the "Corporation") (Nasdaq: NEPT) (TSX-V: NTB) today announced that management will host an investor conference call in conjunction with the release of its quarterly results by October 14, 2011.

Topics to be addressed on the call include:

- Quarterly and year-to-date financial results,
- An update on commercial progress,
- Plans for production expansion,
- The recently announced Neptune-SKFC Chinese Joint Venture for Asian expansion.

“Current market conditions and the recent fall in our stock price, do not reflect the realities of Neptune’s business performance,” noted Andre Godin, CFO of Neptune. “Contrary to our valuation, our growth remains unabated as do our growth prospects.”

About Neptune Technologies & Bioresources Inc.

Neptune is an industry-recognized leader in the innovation, production and formulation of science-based and clinically proven novel phospholipid products for the nutraceutical and pharmaceutical markets. The Company focuses on growing consumer health markets including cardiovascular, inflammatory and neurological diseases driven by consumers taking a more proactive approach to managing health and preventing disease. The Company sponsors clinical trials aimed to demonstrate its product health benefits and to obtain regulatory approval for label health claims. Neptune is continuously expanding its intellectual property portfolio as well as clinical studies and regulatory approvals. Neptune’s products are marketed and distributed in over 20 countries worldwide.

About Acasti Pharma Inc.

Acasti Pharma (TSXV: APO) is developing a product portfolio of proprietary novel long-chain omega-3 phospholipids. Phospholipids are the major component of cell membranes and are essential for all vital cell processes. They are one of the principal constituents of High Density Lipoprotein (good cholesterol) and, as such, play an important role in modulating cholesterol efflux. Acasti Pharma’s proprietary novel phospholipids carry and functionalize the polyunsaturated omega-3 fatty acids EPA and DHA, which have been shown to have substantial health benefits and which are stabilized by astaxanthin, a potent antioxidant. Acasti Pharma is focusing initially on treatments for chronic cardiovascular and cardiometabolic conditions within the over-the-counter, medical food and prescription drug markets.

About NeuroBioPharm Inc.

NeuroBioPharm is pursuing pharmaceutical neurological applications, and a clinical study for a medical food product with a multinational partner is already initiated. The development of a prescription drug candidate is currently in progress. Advanced clinical development and commercialization is planned to be carried out with multinational partners.

"Neither Nasdaq nor the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release."

Neptune Contact:

Neptune Technologies & Bioresources Inc.

André Godin, CFO

+1.450.687.2262

a.godin@neptunebiotech.com

www.neptunebiotech.com

CEOcast Contact:

Dan Schustack

+1 212-732-4300

dschustack@ceocast.com

www.ceocast.com

Howard Group Contact:

Dave Burwell

(888) 221-0915

dabe@howardgroupinc.com

www.howardgroupinc.com

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