

SOURCE: Neptune Technologies & Bioresources Inc.

Neptune to Hold Conference Call

LAVAL, Quebec, May 30, 2012 Neptune Technologies and Bioresources Inc. (Nasdaq: NEPT) (TSX: NTB) will be holding a conference call and webcast on Thursday May 31, 2012 at 4:30 pm ET.

Main topics to be discussed on the call include:

- Year End financial results,
- Commercial progress,
- Plant expansion,
- Intellectual property,
- NeuroBioPharm Update,
- Acasti Pharma Update.

Conference call hosts:

- Henri Harland, President & CEO
- André Godin, CFO
- Benoit Huart, Director of Legal Affairs

The webcast can be accessed in listen only mode, free of charge, by clicking the link below:

<http://investor.shareholder.com/media/eventdetail.cfm?eventid=114557&CompanyID=ABEA-2FTYUQ&e=2&mediaKey=00C91657CB563BC69C078A021724CDA6>

To access the conference call by phone within Canada & the U.S. the toll-free number is **1-877-380-5664**. Outside Canada and the U.S., dial **1-631-813-4882**.

Conference call details:

Conference Topic: Neptune Technologies & Bioresources: Corporate Update

Conference ID: 86582975

Management will accept questions by telephone during the Q&A period at the end of the presentation. Questions can also be forwarded in advance or during the presentation to f.harland@neptunebiotech.com

An archived recording of the webcast will be available on Neptune's website (www.neptunebiotech.com) two hours after the webcast.

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 30 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 nor its Regulation Services Provider (as that term is defined in the policies of the TSX) 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

Howard Group Contact:

Dave Burwell

(888) 221-0915

dave@howardgroupinc.com

www.howardgroupinc.com

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