

Ener-Core CEO to Speak at Inaugural On-Site Energy Conference & Expo on April 12 and 13

Prominent Industry Conference Will Bring Together Industrial Facilities' Decision Makers
Considering or Deploying On-site Power Generation

IRVINE, Calif.-- Ener-Core, Inc. (OTCQB:ENCR), the world's only provider of *Power Oxidation* technology and equipment that generates clean power from low-quality and waste gases from a wide variety of industries, has been invited to speak at two panel sessions of the On-Site Energy Conference & Expo on April 12 and 13 at the Charlotte Convention Center in Charlotte, NC.

On Tuesday, April 12 at 9:00 AM ET, Ener-Core's CEO, Mr. Alain Castro, will participate in the Opening Session of the conference, in a main-stage panel titled "Exploring the Position and Trajectory of On-Site Energy." He will join industry colleagues as they discuss the changing landscape of regional, national and global on-site energy markets, from CHP and tri-generation to industrials, micro-grids and critical facilities. They will explore the drivers behind gas-fueled on-site energy in a world that is focused on reducing air emissions, generating more power from renewables, and the need for improved efficiencies.

On Wednesday, April 13 at 2:15 PM ET, Mr. Castro will also participate in a panel titled "Leveraging On-Site Power Generation in a World with Increasing Emissions Standards." Mr. Castro will give a talk titled "Use of Scaled-Up Power Oxidizer-Coupled Turbines for Industrial Waste Gas CHP."

Both sessions will be moderated by Tom Bryan, Editor in Chief of *On-Site Energy Management*.

Mr. Castro said, "It is a true honor for us to participate in On-Site Energy's inaugural conference. The topic of this conference is timely, as many traditional industrial companies in the United States and globally are evaluating or deploying projects that enable them to meet their facilities' power needs with on-site systems that generate power and steam locally. Ener-Core's Power Oxidizer solution can meet this demand and has additional unique benefits. As such, we're enthusiastic about meeting with decision makers and showcasing how Ener-Core's patented technology can enable industrial facilities to utilize their industrial air emissions as a fuel to generate on-site power and steam, thereby converting a regulatory compliance cost into revenue and energy savings."

The On-Site Energy Conference & Expo will bring together commercial, institutional and industrial energy professionals who are evaluating or already managing onsite power and thermal energy technologies. The event is being held concurrently with the 9th Annual

International Biomass Conference & Expo, which brings together 1,400 attendees from 40 countries every year.

About Ener-Core

Irvine, California-based Ener-Core, Inc. (ENCR) designs, manufactures and has commercially deployed unique systems that generate base load, clean power from polluting waste gases including methane. Ener-Core's patented Power Oxidizer is the only solution of its kind that turns one of the most potent pollution sources into a profitable, "always on" source of clean energy. Ener-Core's technology offers a revolutionary alternative to the flaring (burning) of gaseous pollution while generating operating efficiencies and ensuring compliance with costly environmental regulations.

Ener-Core offers a variety of platforms including the 250kW Ener-Core Powerstation EC250 ("EC250"), the Ener-Core Power Oxidizer 333 KW Powerstation ("EC333") and the larger counterpart, the 2MW Ener-Core Powerstation KG2-3GEF/PO.

Cautionary Statement Regarding Forward-Looking Statements

Forward-looking statements contained in this press release are made under the Safe Harbor Provision of the Private Securities Litigation Reform Act of 1995. Information provided by Ener-Core, Inc., such as online or printed documents, publications or information available via its website may contain forward-looking statements that involve risks, uncertainties, assumptions, and other factors, which, if they do not materialize or prove correct, could cause its results to differ materially from historical results, or those expressed or implied by such forward-looking statements. All statements, other than statements of historical fact, are statements that could be deemed forward-looking statements, including statements containing the words "planned," "expects," "believes," "strategy," "opportunity," "anticipates," and similar words. These statements may include, among others, plans, strategies, and objectives of management for future operations; any statements regarding proposed new products, services, or developments; any statements regarding future economic conditions or performance; statements of belief; and any statements of assumptions underlying any of the foregoing. The information contained in this release is as of the date of this press release. Except as otherwise expressly referenced herein, Ener-Core assumes no obligation to update forward-looking statements.

View source version on businesswire.com: http://www.businesswire.com/news/home/20160407005288/en/

For Ener-Core, Inc.

Investor Relations: Dian Griesel Int'l. Cheryl Schneider, 212-825-3210 or Media: Susan Forman, 212-825-3210

Source: Ener-Core, Inc.