Quantum Solar Power Corp. Investor Newsletter

August 1, 2011 Issue No. 2

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In other news

Solar Power News

As peak energy demands grow and regulations shift, major cities like New York are seeing the advantages of solar energy. Roof top installations in major metro areas could provide as much as 40% of those cities electricity during peak demand.

Cloudy, cold New Jersey installed more solar than any other state this June.

Solar trends around the world - an overview from Greentech Media.

As California Governor Jerry Brown commits his state to 33% in renewable energy by 2020, challenges remain in balancing environmental concerns with solar projects in the desert southwest.

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August 2, 2011

From the CEO

You may recall from our previous newsletter that we are well underway in securing a Frankfurt Stock Exchange (FSE) listing. The next step in our European strategy is to establish presence in Germany. Spearheading that task is our new Board Chairman, Steven Pleging, who was highlighted in a recent Quantum press release . Mr. Pleging is a solar power industry expert who will play a key role in establishing and staffing an office in Düsseldorf. This permanently situated German presence will enable Quantum to receive German government incentives and expedite the introduction of our game-changing technology to leading edge German and European solar manufacturers, strategic partners and research collaborators.

Why Germany?
Arguably one of the world's top photovoltaic (PV) installers, Germany had a solar PV capacity of almost 17,000 megawatts on-line in 2010, 10 times greater than the entire USA at 1,730 megawatts. The German government has set a target of 66 GW of installed solar PV capacity by 2030. Until March 2011, Germany had obtained one quarter of its electricity from nuclear energy, requiring 17 reactors. The German government is now phasing out nuclear power in favor of solar PV. Despite the reduction in solar feed-in tariffs Germany is set to break solar PV deployment records during the last half of this year. The bottom line is that German investors, potential partners and German citizens are already well educated in, and supportive of, solar power. We anticipate that Quantum's new and likely disruptive technology will capitalize on this momentum and is expected to be very well received.

Dr. Pattantyus-Abraham and his team continue to make progress in the lab with the next phase of development. The timing couldn't be better with our German business activities. I invite you to read on.

Please join me in welcoming both Steven and Andras to the board and thank you for your continued interest in Quantum Solar Power Corp.

Daryl Ehrmantraut,
President & CEO

New Board Members

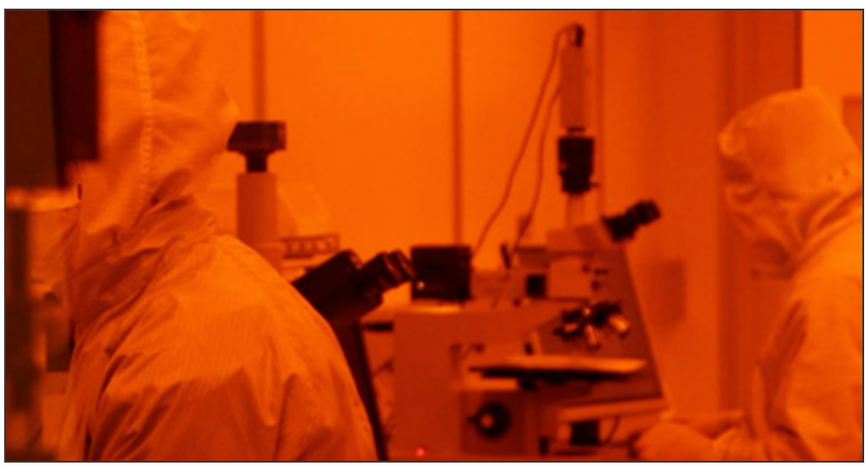
Quantum Solar Power Corp. is proud to announce the addition of two new members to its Board of Directors; Steven Pleging as Chairman, and Dr. Andras Pattantyus-Abraham as Director.

Prior to founding TeamSolar BV, Steven Pleging served as CEO of Ecostream International BV, www.ecostream.com, one of the leading suppliers of solar power systems in Europe, where he was instrumental in growing revenues from $15 million to over $160 million in four years. Prior to joining Ecostream, Pleging served for over a decade as Business Line Manager for the Solar division of Philips Lighting where he managed the company's entry into the solar marketplace with an innovative concept of solar inverters for the European market and extensive partner collaboration. Pleging received a Bachelor in Economics from HES School of Economics and Business, Amsterdam.

Before joining Quantum in December 2009, Dr. Pattantyus-Abraham was Principal Scientist at the University of Toronto's Sargent Research Group. From 2007 to 2009, Pattantyus-Abraham was a Postdoctoral Fellow at the Sargent Research Group, www.light.utoronto.ca, which applies discoveries in nanoscience to applications relevant to energy, health, and sensing. The Sargent Research Group unites chemistry, physics, and engineering within eight experimental laboratories.

In 2007 and 2008, Dr. Pattantyus-Abraham served as a Research Consultant for an Optoelectronics startup, and a Research Consultant for Applied Biophysics Research Group, University of British Columbia. From 2004 to 2006, Dr. Pattantyus-Abraham was a Postdoctoral Fellow at the Photonic Nanostructures Research Group, University of British Columbia. Dr. Pattantyus-Abraham earned a Ph.D. in Chemistry from the University of British Columbia.

Update from the Lab



We are currently in the transition period from our proof-of-concept platform to our manufacturable platform. This period involves revisiting our film deposition processes as well as improving our device characterization.

New deposition tools that will greatly improve the efficiency of our next phase of development and are expected to arrive in roughly eight (8) weeks.

Dr. Pattantyus-Abraham said; "Our new thin-film deposition tools have given us a tremendous boost in device yield and efficiency. I am extremely pleased with our

rate of progress, which has been enabled by investments in better tooling."

Our PCT (Patent Cooperation Treaty) application was officially filed as of July 31, 2011, securing our intellectual property internationally in 117 separate countries. We will be filing our formal applications with the U.S. and other select countries in the coming weeks.