The Electrochemical Society

Electrocatalysis

at the 214th ECS Meeting

ECS Transactions Volume 16 No.37

October 12-17, 2008 Honolulu, Hawaii, USA

Printed from e-media with permission by:

Curran Associates, Inc. 57 Morehouse Lane Red Hook, NY 12571 www.proceedings.com

ISBN: 978-1-61567-310-0

Some format issues inherent in the e-media version may also appear in this print version.

Copyright 2009 by The Electrochemical Society. All rights reserved.

This book has been registered with Copyright Clearance Center. For further information, please contact the Copyright Clearance Center, Salem, Massachusetts.

Published by:

The Electrochemical Society 65 South Main Street Pennington, New Jersey 08534-2839, USA

> Telephone 609.737.1902 Fax 609.737.2743 e-mail: ecs@electrochem.org Web: www.electrochem.org

ISSN 1938-6737 (online) ISSN 1938-5862 (print)

Printed in the United States of America.

ECS Transactions, Volume 16, Issue 37

Electrocatalysis

Table of Contents

Preface	
PtML/Pd/C Core-Shell Electrocatalysts for the ORR in PEMFCs B. C. Tessier, A. E. Russell, B. R. Theobald and D. Thompsett	1
Development of Bifunctional Carbon Nanotube-Supported Co-Porphyrin Electrocatalytic System for Oxygen Reduction B. Dembinska and P. J. Kulesza	13
Author Index	21