SCHOLARSHIP

2007–2008
The 2007–2008 edition of the Duquesne University Scholarship bibliography was produced at the Gumberg Library, under the direction of Laverna Saunders, University Librarian. The bibliography was compiled by Matthew Boyer, Electronic Thesis and Dissertation Coordinator.
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LETTER FROM THE PRESIDENT

To the Faculty:

I am pleased to present our listing of faculty scholarly publications for the academic year 2007–2008. Congratulations to everyone whose work is cited here. Thank you for submitting information on your publications for inclusion. Thank you to the Deans for compiling the information from their schools and to the Provost for overseeing this publication. Special thanks to Director of the Gumberg Library Laverna Saunders for her leadership on this project.

This publication of publications is produced annually. There are a number of important goals achieved by this effort. First, it is a way for the University to publicly honor those whose active research has brought Duquesne University’s name into scholarly publications around the nation and the world. Faculty are enhancing our academic reputation and the University is grateful. Second, annual publication allows the University to record and mark progress in increasing our scholarly output. We are committed to increased publication and this effort allows us to track the increase. Third, faculty will discover in these pages colleagues who have similar and related interests to their own. It is hoped that these discoveries will lead to fruitful collaborations and new interdisciplinary scholarship. Finally, this compilation is a celebration of success in one of the pillars of our mission: academic excellence. These pages show how we are living our mission.

At Duquesne University, we value the scholar-teacher—a faculty member who is dedicated to excellence in both academic tasks. In teaching, we convey knowledge and shape our students’ lives. This is a powerful and important part of who we are and what we are committed to. In research, we create knowledge and we shape the world of the mind. Publication of research is evidence of the value of these contributions because our efforts are reviewed and accepted by our disciplinary and professional peers. The publications here demonstrate peer-reviewed achievements in new discovery, new perspectives, and new expressions.

It is more difficult to achieve excellence and balance when there are two goals than when there is only one. As you know, there are other universities where either scholarship or teaching is devalued for the sake of greater stress on the other. Duquesne seeks its institutional excellence the harder way, in the combined excellence of both scholarship and teaching in our faculty. Furthermore, we believe that an active research agenda and regular publication success is the surest way to keep teaching fresh and vital. Our students deserve to be taught and inspired by active, publishing scholars.

To those named in these pages, and to those whose names will appear in future years, thank you for your scholarly accomplishments and your national leadership. You are helping to build an even greater Duquesne University.

Charles J. Dougherty, Ph.D.
President


individuals, with application to a study of mottled sculpin, *Cottus bairdi*. Genetics, 176, 2427–2439.


A. J. PALUMBO SCHOOL OF BUSINESS ADMINISTRATION AND JOHN F. DONAHUE GRADUATE SCHOOL OF BUSINESS


SCHOOL OF NURSING


Rangos School of Health Sciences


