

- FROM: Jon H. Larson, Ph.D. President
- SUBJECT: Items of Interest for the March 24, 2008, Board Meeting
- **DATE**: March 19, 2008

Mathematics Awareness Month

Mathematics Awareness Month, recognized each year in April, was created to increase an understanding of and appreciation for mathematics. It began in 1986 as Mathematics Awareness Week with a proclamation by President Ronald Reagan, and, in 1999, it was changed to national Mathematics Awareness Month.

Mathematics Awareness Month is sponsored by the Joint Policy Board for Mathematics, which is a collaborative effort of the American Mathematical Society, American Statistical Association, Mathematical Association of America, and Society for Industrial and Applied Mathematics.

This year's **theme** is, appropriately, **"Mathematics and Voting."** In this presidential **election year**, candidates are vying for attention in **debates** and **primaries**, **polls** are taking the pulse of the electorate, and, ultimately, a **general election** will lead to the

selection of the next President. Most people wonder at some point about the **importance** of their **votes** and the ways in which they are **cast** and **counted**. **Mathematics** and **statistics** are **critical** in **understanding** the **outcome** of an **election**.

It is **respectfully requested** that the Board **adopt** a **resolution** proclaiming **April** as **Mathematics Awareness Month** at **Ocean County College** to remind the college community of the **importance** of **mathematics** in our **daily lives**. I have asked **Ms. Carolyn Showalter, Dean of Mathematics**, to give a **brief report** on the college's **activities** to place **emphasis** on the need for **mathematics skills**.

2008 Best Practices Conference

This year, Ocean County College is hosting the New Jersey Council of County Colleges 2008 Best Practices Conference, "Collaborations that Work," on Thursday and Friday, April 24th and 25th. We are delighted that this event will bring many of our community college colleagues from throughout the state to our campus.

The Best Practices Conference is sponsored by The CollegeBoard, ETS, Investors Savings Bank, The New York Times Knowledge Network, Smarthinking, and USA Architects Planners and Interior Designers.

The conference **begins** on **Thursday evening** with a **networking reception** and **keynote presentation** by **Ms. Jane Oates, Executive Director of the New Jersey Commission on Higher Education.** Friday features a **special session** on the **statewide general education program** and **transfer agreement**, a **presidential session** on the **dynamics** of **regional accreditation, presentations** from **colleagues** and **peers** on their **best practices, networking**, and more.

If you are **interested** in being **involved** in any aspect of this **conference**, please let me know. Your **presence** would be **most welcome**.

<u>Phi Theta Kappa</u>

Ocean County College's **Tau Iota Chapter** of **Phi Theta Kappa**, the **national honor society** of **two-year colleges**, has been an **integral part** of **campus life** for **many years**. Its members have had **outstanding achievements**, both as a **chapter** and for **individual performance**.

Dr. Rickert will be accompanying several students to Phi Theta Kappa's 90th International Convention in Philadelphia from Thursday, April 3rd, to Saturday, April 5th. This is the largest gathering of community college honor students, with almost 4,000 members expected to attend.

On Friday, April 11th, approximately 150 students will be inducted into Phi Theta Kappa, a significant increase over past years. It appears this increase can be attributed to the NJ STARS Program; at least 75 of the new inductees are NJ STARS students.

The success of Phi Theta Kappa is a result of the exceptional leadership, service, and time provided by its advisors, faculty members Dr. William Rickert, Mr. Joaquin Rolon, and Ms. Robin Weitz, and Dean Showalter.

At Monday's meeting, I will have the pleasure of presenting Ms. Carolyn Showalter with a gift from the Executive Director and Chair of the Board of Directors of Phi Theta Kappa's Center for Excellence in recognition of her 20 years of service as an advisor of the Tau Iota Chapter. Sincere congratulations are extended to Ms. Showalter.

OCEAN, Inc., Child Development Center

You are cordially **invited** to attend the official **Ribbon-Cutting Ceremony** for the recently constructed **OCEAN**, **Inc.**, **Child Development Center** on **Thursday**, **May** 1st, from 5 to 7 p.m. The center opened for **OCEAN**, **Inc.**, **participants** in **December 2007** and for Ocean County College **employees and students** in **January 2008**.

This state-of-the-art 10,340 square foot building houses eight pre-school classrooms, each with an art/music area, computer area, science corner, classroom library, family welcoming area, and free play area. The Center also includes a lobby and reception area, administrative offices, parent and staff rooms, and an information technology room. In addition, it provides a child observation and assessment room where OCC students and professional educators may observe activities.

The Center offers **150 day care slots**. This **first year** of operation, approximately **15 employees and students** are taking advantage of the **day care services**, but we expect **many more** in the **future**, up to a **maximum** of **50 slots** dedicated for use by **employees and students**.

Please plan to be with us on May 1st to celebrate this long-awaited child care facility at Ocean County College.

Ocean County College Nursing Program

The New Jersey Board of Nursing recently reported the results of OCC nursing graduates on the National Council Licensure Examination for Registered Nurses (NCLEX-RN). Of the 130 graduates who sat for the exam in 2007, 121 were successful, representing a pass rate of 93%. This figure includes only those who took the examination for the first time. Since 2000, OCC's average pass rate is 90.48%.

These results continue to attest to the **academic excellence** of the **Nursing Program** and the **commitment** and **dedication** of all those associated with the program. OCC's **Nursing Program** is considered to be one of the best, if not **the best**, nursing program in the **state**.

Middle States Commission on Higher Education Activities

As I informed you several months ago, I will chair a Middle States Commission on Higher Education evaluation team at Lehigh Carbon Community College, Schnecksville, Pennsylvania, from Sunday, April 13th, to Wednesday, April 16th. Final preparations for the visit are currently being made, and I am looking forward to participating with the Middle States team on this very important evaluation process.

OCEAN COUNTY COLLEGE Board of Trustees

RESOLUTION



- **WHEREAS**, since 1986, as a result of a proclamation by President Ronald Reagan, April has been designated nationally as Mathematics Awareness Month; and
- **WHEREAS**, Mathematics Awareness Month is sponsored by the Joint Policy Board for Mathematics for the purpose of increasing public understanding of and appreciation for mathematics; and
- **WHEREAS**, despite the importance of mathematics to the progress of our economy and society, enrollment in mathematics programs has been declining in the American educational system; and
- **WHEREAS**, mathematics is indispensable in such diverse fields as medicine, computer sciences, space exploration, the skilled trades, business, defense, and government; and
- **WHEREAS**, the Joint Policy Board for Mathematics has selected "Mathematics and Voting" as this year's theme in recognition of the presidential election, in which mathematics plays an integral role in determining our next President through primaries, polls, and the general election itself;
- NOW, THEREFORE, BE IT RESOLVED that the month of April 2008 be proclaimed as Mathematics Awareness Month at Ocean County College; and
- **BE IT FURTHER RESOLVED** that the college community be reminded of the importance of mathematics to our daily lives as well as encourage the study and utilization of mathematics by our students.

Linda L. Novak Secretary

Adopted: March 24, 2008