Oesterle Library has a relatively new collection of over 20,000 e-books, the complete collection of Springer Verlag’s scholarly output in electronic form, 2005-present. The collections are primarily in the scientific areas, though there are relevant titles in nearly all areas of study. All are free of DRM, and exist as fully downloadable PDF files. As such, these titles can be easily downloaded for use on a PC or uploaded to nearly any e-book reading platform, such as Kindle or iPad. An entire work can be printed or saved. Smaller sections of the work can be copied, pasted, and saved. These titles are all available via CardinalCat, by performing a search narrowing your results to “electronic.”

Oesterle Library continues to move thoughtfully in expanding our collections of electronic, keyword searchable titles to support the curriculum of North Central College. If you have any questions about these titles, drop by the Information Services Desk and we’ll help you discover how they work and how they can be used in innovative ways.

John J. Small
Clare and Lucy Oesterle Director of Library Services

WHAT’S HAPPENING IN INSTRUCTIONAL MEDIA by Tom Gill

The Instructional Media Lab has the equipment to digitize audio recordings from cassette, record or reel to reel tape, as well as equipment to capture video and audio from VHS video cassettes. The digitized recordings can be stored on your computer, iPod or on CD. We can assist you in the converting process if the recordings are for college use, and the items are not copyrighted or you have the proper authorization. For a small number of recordings, we can do the work for you, but if you have a lot to convert, we’ll show you how to do it yourself in the Instructional Media Lab. Capturing audio and/or video takes a bit of time. A one hour audio recording will take an hour to capture the audio, plus about 20 minutes of processing time to convert the file or burn the audio onto a CD. Videos can take much longer to process.

If you have personal recordings that you’d like digitized, you can do them yourself at home with your own computer, the appropriate device to play the cassette or record, a couple of cables and some free software. Complete details are available on the Instructional Media website http://library.noctrl.edu/instructional_media/audiograbber.shtml

FIRST ANNUAL SNOW BOWL

The 1st Annual Snow Bowl, a fundraiser to benefit the Dr. Lora L. Tyson Education Curriculum Resource Center at Oesterle Library, is planned for Friday, January 28th (Lora’s birthday). The event, which will include both bowling and a billiards tournament, will give Education Department alumni, school partners, and College faculty and staff an opportunity to enjoy an evening of fun and festivities as well as a way to support the Tyson Center. Prize filled “bowls” will be available via silent auction and raffle. In addition, a display of books that we would like to add to the Tyson Center collections will be available for purchase as a donation to the center. For further information about this event, visit http://library.noctrl.edu/support_tyson_center.
LIBRARY SERVICES STAFF NEWS

Denise Somers is Oesterle Library’s newest employee, taking over as Library Secretary when Diana Canna assumed the role of Acquisitions Assistant in the Technical Services Unit. Library patrons will be most likely to encounter Denise when they need help with the copy machines, although her duties also include bookkeeping, correspondence, reports, statistics gathering, and much more.

Denise has a bachelor’s degree in natural science from a small liberal arts college that was located just outside of Boston. She comes to North Central College after spending the past 13 years in Belgium, where she was married and had two children. Most recently she served as the Protocol Assistant at the U.S. Embassy in Brussels for the United States Mission to NATO. She is enjoying settling back into a quieter life in the Midwest and looks forward to rediscovering the area and spending more time with her family, hiking, running, traveling, and reading.

EDUCATIONAL TECHNOLOGY TRAINING by Belinda Cheek and Aimee Walker

K-12 classrooms are not exempt from the rapid pace of change that we all face in our daily work and leisure, and technology advances are right there at the head of the pack. In order to help students in the Department of Education prepare for the classrooms they will soon enter as teachers, a pilot instructional session was developed this fall to help them with two technologies that they are likely to find in their new classroom. This session was developed by Aimee Walker, Coordinator of User Experience, and Belinda Cheek, Access Services Coordinator and liaison to the Education Department.

Interactive whiteboards are now available in many classrooms at North Central, and they are becoming more and more common in the K-12 classroom as well. Those at North Central are “SMART Boards,” a brand of interactive whiteboard marketed by Smart Technologies. In order to provide students a place to practice and learn how to use the SMART Boards, one has been placed in the Class of 1997 Instruction Lab in the library. In addition, the software needed to create SMART Board files, known as SMART Notebook, has been loaded on all of the computers in that lab.

As part of the pilot instruction session, students learn how to use the SMART Board as a touch screen to control their computer from the board, annotate and save notes and other materials during a lesson, and then how to share those with others after the lesson. The options for linking or embedding data, audio, video, and visual files within the software are also demonstrated. Students learn how to create lessons using the special tools available in SMART Notebook. Finally, the session explores a few of the many options for ready-made and hands-on lessons or template files that are available for user customization for use with the SMART Board.

The second technology that is demonstrated during the session is the use of interactive polling software or “clickers.” Turning Point clickers and software, developed by Turning Technologies, are available for use on campus. A set of clickers is available on Reserve at the Library for students who want to explore their use and develop quizzes or polls on their own. The Turning Point software is also loaded on all of the computers in the Class of 1997 lab and most instructor stations in classrooms around campus.

As part of the technology session, students first experience using the clickers to answer questions. Discussion follows of how this might be used in the classroom, including using the clickers to generate discussion and gather group consensus. This discussion is followed by a hands-on demonstration of how to create questions and the many options for displaying results. Finally, the students learn about the many reporting capabilities of the software, and how they can customize the data in the system so that they can record and track results for individual students.

This session was piloted with three sections of EDN 300 during fall term. We will continue the pilot with targeted classes for the remainder of the academic year with the goal of providing this instruction to all students in the Department of Education in subsequent years. For more information about these technologies, check out our Educational Technologies research guide at http://library.noctrl.edu/educational_technology.
ARCHIVES EXHIBIT: Paul Warren Allen: Professor of Music 1957-1970 by Kim Butler

Former professor Paul Warren Allen passed away December 8, 2010. As Director of the Department of Music, his influence on music students through the 1960s is still remembered. After receiving his degrees from the Eastman School of Music in Rochester, New York, Allen relocated to the Midwest in 1953. While at North Central, in addition to directing the vocal ensembles and the North Central College Choir, each Christmas he organized and directed the production of Handel’s Messiah performed by the Naperville – North Central College community Oratorio Chorus and Orchestra. Thanks to the help of Tom Gill, Instructional Media Coordinator, digital sound files of three albums recorded by the choir during Professor Allen’s directorship are available in the Archives. The Archives exhibit this term focuses on Professor Allen’s time at NCC through newspapers, photographs, programs and albums.

Harry Potter Comes to Oesterle Library

From April 10 through May 21 Oesterle Library will welcome *Harry Potter’s World: Renaissance Science, Magic, and Medicine*, developed by the Exhibition Program at the National Library of Medicine. Using materials from the National Library of Medicine, this exhibition uses aspects of Harry Potter’s magical world to explore alchemy, astrology, and natural philosophy as well as ethical issues such as the desire for knowledge, the effects of prejudice, and the responsibility that comes with power. During the exhibition, the Library will host several public events, including a grand opening reception, campus coffee, and a fun-filled game night. Additional information about the exhibition may be found at [http://www.nlm.nih.gov/exhibition/harrypottersworld/](http://www.nlm.nih.gov/exhibition/harrypottersworld/). This exhibition is brought to you by the National Library of Medicine, National Institutes of Health. Curated by Elizabeth J. Bland.

TOM GILL PHOTOGRAPHY EXHIBIT

Instructional Media Coordinator Tom Gill took time recently to reflect on his fall exhibition in the Oesterle Library Art Gallery in an interview with Rosemary Henders, EX LIBRIS editor.

**When did you start to take a serious interest in photography?** While I received my first camera at age eight, I began to take photography seriously about 15 years ago. Snap-shots were fine for family gatherings and vacation memories, but I began to take notice of how objects appeared in different light and in relation to one another, more as composed works than a simple capture of an object.

**Was this your first show?** This was my first solo gallery exhibit, but 24 of my images of the Northern Indiana lakeshore were included in the “Sanctuaries” exhibit at the W.H. Wellman Exhibit hall in Hammond, Indiana in February 2010.

**What was the theme of the Library show?** The exhibit was titled, ”Along the Illinois and Michigan Canal” and included modern photographs of the adjacent parks, buildings and industry that sprang up along the historic man-made waterway. The 96 mile long canal was hand-dug by thousands of immigrants, and is responsible for making the City of Chicago and suburbs what they are today. Prior to the railroad, the canal was the only efficient method of moving goods between Lake Michigan and the Illinois River. The photos for the exhibit were taken over a period of three years, in all seasons, while visiting almost every point along the canal.

**What drew you to this subject?** Seeing the historical markers for decades, one day I decided to visit the I and M Canal trail in Lockport. I discovered the ruins of some of the locks that controlled the water levels of the canal. Wanting to see more of the canal towpath, I would visit a different access point from time to time to see what other ruins and landmarks lay ahead.

**What are some of you favorite subjects?** I enjoy photographing the Indiana Dunes National Lakeshore, Great Lakes lighthouses and forgotten barns. I generally take my three sons with me during photo excursions. My photo blog is at [http://lapstrake.blogspot.com](http://lapstrake.blogspot.com).
The College has begun plans to celebrate its 150th anniversary in the 2011-2012 academic year. Leading up to this event, the College will be sharing its history through various outlets. In this column “From the Archives: 150 Years Ago This Term,” Kim Butler, the College Archivist, will highlight items of interest that happened 150 years ago in the history of the College.

On November 11, 2011, North Central College will celebrate 150 years of operation. Watch for details on special celebratory events being planned!

Plainfield College opened its doors on November 11, 1861. Forty students attended that first day of instruction, but by the end of the school year in the spring, enrollment had swelled to 243. The Board of Trustees selected Augustine A. Smith as the first president of the institution. Due to his commitment as president of Greensburg Seminary in Ohio, he was not able to come to Plainfield for the first year of instruction. Faculty who were on hand for the first day of classes included John E. Rhodes who was appointed as professor of Mathematics and Modern Languages and John Edwin Miller as professor of Ancient Languages and Literature. Catherine M. Harlacher was hired to teach the English branches – a lower level set of courses. Emily Huntington Miller, the wife of Professor John Miller was the first preceptress. Both Millers were graduates of Oberlin College in Ohio.

The first catalog outlined four programs that students could enroll in: the ladies’, the preparatory, the collegiate, and the teachers’. In reality, students enrolled in only the first two options since teacher training was not initiated until President Smith arrived in 1862. The first collegiate class was organized in 1863-64 with six students, three of whom became the first graduates of the College in 1866. Of the 243 students enrolled in spring 1862, 197 were from Plainfield and area, making the College a local preparatory school for the first year. Ages of the students enrolled varied from 20 to 11. By the time the college moved to Naperville in 1870, only 40% of the students enrolled from Plainfield area.

Student life in 1861 bears little resemblance to now. The students’ day began at 5:30 a.m., when the bell awoke them for study until breakfast. Following breakfast came study hours and recitations until noon. After an hour for lunch, recitations and study continued until 4:00. Then again, in the evening all students pursued their studies from 6:30-9:30 depending on the time of year. Lamps were extinguished at 9, leaving 8.5 hours for sleep. Infractions were subject to penalties varying from demerits to suspension.

In 1864, the College changed its name to North-Western College and in 1870, the College moved to Naperville, thus ending the Plainfield era of the college.

(Much of the information here is from the College’s centennial history written in 1961 by Dr. Clarence Roberts. The full volume can be found on the Archives website through the online resources links.)