Price Laboratory School Mission —

The Code of Iowa states a "laboratory school shall mean a school operated by an education institution for the purposes of instructing students, training teachers and advancing teaching methods."

Price Laboratory School fulfills this mission by:

• providing an excellent and innovative education for the Price Laboratory School children it serves from early childhood through grade twelve
• serving as an integral component of the teacher education program of the University of Northern Iowa
• engaging in scholarly work and service directed at advancing teaching practices, resources, and methods for teachers at state, national, and international levels

Facts About PLS...

PLS has been in existence since 1883 when it was established as a model school by James C. Gilchrist (first principal of the Iowa State Normal School). Price Laboratory School is the only laboratory school in Iowa; however, PLS is one of approximately a 100 laboratory schools in the U.S., and 43 laboratory school/university partnerships internationally. PLS is one of 15 lab schools in the country with a comprehensive K-12 program.

Inside this Issue...

Page Two
• Comments From the Director
• Dollars for Scholars Scholarship
• Girl Scouts Raise Money for PLS
• PLS Writing Center Back in Business
• Scholarships Available through the Waterloo Center for the Arts

Page Three
• Lori Smith Receives National Award
• Price Lab Holds Second Teacher Institute

Page Four
• PLS National History Day - 7th Grade Projects
• Bob Lee Selected as Finalist for National Boys High School Cross Country

Page Five
• Social Studies Students Travel on the Web
• Eighth Grade Trip to Ames

Page Six
• Architecture Course Offered at NU High
• Fourth Grade Tolerance Quilt

Page Seven
• 2002 National Russian Essay Contest Results
• *Notes* From the Band Program

Page Eight
• NU Booster Club Highlights
• What's Under the Support Services Umbrella

Lost:

A purple woman's bicycle. Mongoose is the model number. Contact Paul Waack at 273-2533 if you have information on the whereabouts of the bike. It was lost after the biking unit in Physical Education.

Happy St. Patrick's Day!
March 2003
Page Two

Comments from the Director

— Nadene Davidson, Director

The Price Laboratory School year is moving quickly and with it our students and faculty are busy learning, performing, and participating in a range of events. In addition to the expectation of providing outstanding programs for our PLS and university students, here is a sampling of accomplishments to this point in our school year.

During the 2002 - 2003 school year our students have continued to demonstrate academic excellence by demonstrating high rates of proficiency in the Iowa Test of Basic Skills and Iowa Tests of Educational Development. The MATHCOUNTS team had a second place finish at the District competition to earn a trip to the state competition. Three groups earned the honor to participate in All-State Large Group Speech Contest. Thirteen students will be competing in All-State Individual Speech Contest later in March. Two PLS students participated in the State Cross Country meet. The NU men’s swim team won the North Central Swim Conference Championship and placed 15th at the state meet. The PLS competition cheering squad placed first at the Class IA State Cheerleading Competition. The NU women’s swim team earned three district championships and placed eighth at the state meet. A PLS/NU student earned the Herbert Hoover Uncommon Student award provided by the President Hoover Presidential Library Association. Lori Smith, wellness/physical education teacher, was awarded the Mabel Lee Award, the national award of professional excellence. The PLS faculty hosted the second annual Teacher Institute attended by approximately 175 UNI teacher education students. Seven PLS Russian students won national medals in the National Russian Essay Contest. Lyn Countryman received the Iowa Science Teachers’ Distinguished Service Award. The PLS/NU high school choir will be performing in Carnegie Hall in May. PLS/NU had six students (and two alternates) selected for the All-State Music Festival. New websites and partnerships in the areas of Character Education, Iowa History, and assessment are also moving forward.

In the last month PLS faculty and administrators met with an educational facilities consultant to discuss and begin development of a proposal for the renovation/building of a new facility for the comprehensive Price Laboratory School programs. These discussions have focused on aligning the PLS vision and programs with facility needs. The new/renovated facility would be the cornerstone of the PLS community providing the site for the Child Development Center with children as young as 6 weeks of age through grade twelve and beyond. The vision includes incorporating rooms/labs for university courses and other community needs as part of this newly designed facility.

There are many, many exciting things going on at Price Laboratory School. These are a few of the highlights of activities and things happening both in and outside the classroom. Many other "new" activities are in the "works," so "stay tuned" for updates of additional accomplishments and partnerships.

Dollars for Scholars Scholarship

Parents and students should be aware that all students graduating from any high school in Waterloo
or Cedar Falls are eligible to apply for a Dollars for Scholars Scholarship. Students should obtain a Community Foundation application from the guidance office and check the Dollars for Scholars box. In the past, scholarships have been set at $750.00. The Dollars for Scholars Board is holding a silent auction on April 5 at the Cedar Falls Women's Club. Tickets are $30.00 with $15.00 going toward scholarships. If you wish to contribute, or know of people who do, you may send a check to Tony Stevens, Treasurer, Waterloo-Cedar Falls Dollars for Scholars, Box 23, Waterloo, Iowa 50704, or let the Dollars for Scholars Board know of an item you may wish to have auctioned.

Dollars for Scholars locally is affiliated with the newly renamed Scholarship America. Contributions are tax deductible. Many colleges and universities are affiliated with the organization and a number of those provide matching funds.

MPLS has started a scholarship in memory of Dean Primrose, a long time business education faculty member. Also, you might wish to contribute to a scholarship that would encourage our continued diversity. If you have any questions, please contact Robert Huber at rhuber@cfu.net or by calling 277-8523 for more details.

Girl Scouts Raise Money for PLS

--- Dave Smith, Principal

The Girl Scouts Troop 113, Ana Tallakson, Ally Bachman, Leah Jostyn, Joni Griffith, Morgan Granger, Jyothi Dhanwada, Katie Mallon, Kendall McDonald, Brittney Culmore, Raquel Williams, Alex Pircer, Maddie Backstrom, Taryn Moyer, Sarah Prophet, and other participating girls who are not from PLS, participated in a fundraiser where they sold bracelets which they had made. Together, the girls raised $127.55 that they recently gave to Principal Smith to put towards something that will benefit PLS. Many thanks to these Girl Scouts on a successful fundraiser for PLS.

PLS Writing Center Back in Business

--- Bridgette Wagoner, Language Arts

The PLS Writing Center is offering its services once again after being missed very much last semester. The Writing Center offers students individualized help with their writing issues. PLS faculty and UNI students work one-on-one with any student who wants or needs help with an assignment, a scholarship essay, or anything that has to do with writing. Interested students should sign up at least one day in advance and come with specific questions or aspects of their writing with which they would like assistance. Sign up in the Language Arts office or contact Mrs. Wagoner.

Scholarships Available through the Waterloo Center for the Arts

"Friends of the Art Center" is announcing the competition for two art scholarships, The Raymond T. Forsberg Memorial Scholarship and the Marylin S. Hurley Memorial Scholarship. These two $1,000.00 tuition scholarships are available to any Black Hawk County graduating senior wishing to continue study of the visual arts at a university, community college, or art institute. Application deadline is March 14 and portfolios are due at the Center for the Arts on March 28. For more information, contact Kae Lind or Cammie Sully at 291-4490.
March 2003
Page Three

Lori Smith Receives National Award

Lori Smith from the Malcolm Price Laboratory School at the University of Northern Iowa is the 2003 recipient of the Mabel Lee Award. This award, sponsored by the American Association for Health, Physical Education, Recreation and Dance organization, recognizes members under the age of 36 who have demonstrated outstanding work in scholarship, teaching and professional leadership. She will be recognized at the National Convention in Philadelphia this April.

Mabel Lee was born in Iowa and she was inducted into the Iowa Women's Hall of Fame. She was committed to quality physical education and started some of the first Iowa Girls' basketball teams.

Lori Smith is the President of the Iowa Association for Health, Physical Education, Recreation and Dance organization and was the 2001 Iowa Elementary Physical Education Teacher of the Year. Her philosophies revolve around innovative activities that involve the integration of classroom concepts, maximum participation in physical education, various research projects, relationship studies that include physical activity and brain research as well as personal wellness concepts. Recently, Smith along with administrators, Nadene Davidson and Dave Smith, from the Malcolm Price Laboratory School, received a $155,000 grant from the National School Fitness Foundation. Currently, Malcolm Price Laboratory School is the only school in the state of Iowa that has daily PE for grades K-12! Smith is an advocate of quality daily PE for all schools.

Bob Lee Selected as Finalist for National Boys High School Cross Country

The National High School Athletic Coaches Association has selected Bob Lee as one of eight finalists for the National Boys High School Cross Country Coach of the Year award for 2003. The announcement of the national winner will be made in Tulsa, OK in July.

Price Lab Holds the Second Teacher Institute

— Lee Weber, Advisory Committee Member

On Friday, February 21, 2003, the second Teacher Institute was held at Price Laboratory School. The first Teacher Institute was held Friday, October 18, 2002 at PLS. Over 175 teacher education students participated in the second Teacher Institute, attending over 70 different sessions offered by PLS educators. The Teacher Institute was offered at no cost to participants and was designed to enrich the experience of UNI teacher education. The results of the Institute were very gratifying. Anonymous evaluation instruments completed by participants after attending sessions gave very favorable comments about all aspects of the Institute.

Lee Weber, PLS Teacher Institute Chair, said, "Every year our faculty give many presentations at state, regional, national, and international conferences. Before the Teacher Institutes, those resources often never reached our own teacher education students." Weber added that there is a second benefit for UNI teacher education students. "We hope, that in addition to gaining exposure to outstanding professional presentations, the UNI teacher education students will begin to see the value of continued professional development and attendance at professional conferences in the future after they begin their teaching careers."

Interim Director of PLS, Nadene Davidson offered these comments regarding the Teacher Institute, "The Teacher Institute provides an opportunity for the teacher education students to see the scholarly projects and expertise of the PLS faculty beyond their classroom participation experiences. Teacher Education at UNI is a campus wide program. PLS faculty provide sessions that include teacher
education students from the various Colleges at UNI. The faculty at PLS are excited to provide this valuable professional development day for our UNI students."

Planning for next year's two Teacher Institutes has already started. Weber noted "We have received wonderful feedback from both students and presenters following the February event, and we will take those ideas and try to offer an improved model of the Teacher Institute Program next year." The planning committee is currently focusing on two ideas: improving advance publicity for UNI students, and improving coordination with other UNI Teacher Education faculty.

Lyn Countryman talks about the National Board Certification for up and coming teachers.

Lowell Hoeft and Jim Sweigert, not shown, uses the overhead projector to explain Using the Target Language in the World Language Classroom.

Mary Guenther, along with Clare Struck, presenting on the importance of teaching tolerance.

Lee Weber presenting his session on Motivation and Religion and the Public Schools.
Rick Knivsland shows the PLS/NU architecture projects to the UNI students during the Perspective and Architecture in Art Education session.

Barbara Heitzman interacts with the UNI students during the Expressive Arts Energizers session.
For more than twenty-five years, the National History Day Program has promoted systemic educational reform related to teaching and learning history in America's schools. The combination of creativity and scholarship built into the NHD program anticipated current educational reforms, making National History Day a leading model of performance-based learning. National History Day is a yearlong education program that engages students in grade 6-12 in the process of discovery and interpretation of historical topics.

The NHD program serves as a tool to teach students important literacy skills and to engage them in the use and understanding of library resources. The program inspires students to study local history, and challenges them to expand their thinking and apply knowledge of local, national and even worldwide events. The program also teaches students to become technologically literate through the use of the computer and Internet research methods, and the use of advanced computer applications in their presentations. They produce dramatic performances, imaginative exhibits, multimedia documentaries and research papers based on their research. These projects are then evaluated at local, state, and national competitions. (taken from the National History Day website: www.nationalhistoryday.org)

On February 18, 2003, PLS hosted a local National History Day contest for all 7th graders to see who would advance to the AEA 7 NHD contest on March 14, 2003. This year's theme is "Rights and Responsibilities." UNI's course 200:128 Participants served as judges. Those individuals and groups advancing include:

<table>
<thead>
<tr>
<th>Student Presentations</th>
<th>Project Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Louis</td>
<td>Taking a Stand: Rights and Responsibilities of the Hell's Angels</td>
</tr>
<tr>
<td>Nicky</td>
<td>Nazi Germany Rights and Responsibilities of a Superior Race</td>
</tr>
<tr>
<td>Alayna and Carie</td>
<td>Rosa Parks Takes Responsibility Into Her Own Hands: The Civil Rights Movement's Montgomery Bus Boycott</td>
</tr>
<tr>
<td>RaeVon</td>
<td>Martin Luther King Jr.'s &quot;I Have A Dream&quot; Speech: Realistic Rights and Responsibilities for America</td>
</tr>
<tr>
<td>John</td>
<td>The Moral Rights and Responsibilities of Man: Jackie Robinson Integrates Baseball</td>
</tr>
<tr>
<td>Summer</td>
<td>The Suffrage Movement: Rights and Responsibilities of Modern Women</td>
</tr>
<tr>
<td>Britany and Sriya</td>
<td>The Education of Ruby Bridges: Her Rights and Responsibilities Rewritten</td>
</tr>
<tr>
<td>Andriana and Nicole</td>
<td>Nazi Persecution: Limited Rights and Responsibilities for Religion</td>
</tr>
<tr>
<td>Amy and Dani Jo</td>
<td>The Start of World War I: Rights Infringed and Moral Responsibilities</td>
</tr>
<tr>
<td>Joe, Jordan, Corey, and David</td>
<td>Sherman's March to the Sea: Southern Rights vs. Military Responsibilities</td>
</tr>
</tbody>
</table>
The 7th grade students gather in the library with their group or individual exhibit presentations, waiting for the judges.

Erica shares her group exhibit "Iowans Take Responsibility Into Their Own Hands: Katz Drug Store and the Civil Rights Movement" with one of her judges.

Jay, Brian, Tommy, and Ben are all smiles in front of their group exhibit entitled "The Beltway Snipers Case: A Conflict of Rights and Responsibilities."

Summer, left, shows her individual exhibit "The Suffrage Movement: Rights and Responsibilities of Modern Women" to fellow classmate Carie.

Corey and Tim give their group documentary presentation entitled "African-American Coaches Rights and Responsibility to Eliminate Discrimination" using the equipment in the PLS ICN room.

Rae Von recites the emotional "I Have A Dream" speech by Martin Luther King Jr. during her individual performance.
Eighth Graders Take a Trip to Ames

— Lynn Dykstra

Last week the PLS/NU High eighth grade students took a field trip to Ames where they stayed overnight at the Baymont Inn. Upon arriving at the Inn, the students had a chance to relax and enjoy a little swimming before heading to the Iowa State campus. The evening's activities included eating at the University Common's area and attending a performance of "A Midsummer's Night Dream" at the C.Y. Stephens Auditorium.

On Wednesday morning the students headed back to campus to observe a presentation and participate in an experiment on DNA at the Biotechnology Outreach Education Center. The final activity involved working with a researched based project titled "Toying with Technology" where the students built motorized lego cars and then programmed them on the computer. The purpose was to help the students understand how gears and pulleys work.

The trip was partially funded with the money the eighth grade students raised by collecting pop cans. Here are a few snapshots of the eighth grade students:
in the Toying with Technology session.

Students conducting a hands-on experiment on DNA at the BioTechnology Center
Architecture Course Offered at NU High

— Rick Knivsland, Art

For the first time this year, NU high is offering a semester course in Architecture. Prior to this year, architecture was a unit in Three-dimensional Media. The Introductory Project was to redesign one of the Riverwalk Condominiums in Waverly, Iowa. Students were supplied one of the actual floor plans for the “Condos,” and another “blank” floor plan with the “raw space” to make their own personalized living area in the 600 square feet of the space. Students were to draw floor plans and interior “sections” of their conceptions. There were a wide variety of solutions to this design problem. They are currently in the showcase across from the Music Department.

Next, students were given another “real world” problem to solve. The old greenhouses behind Bancroft’s Flower Shop on 12th Street have been dismantled, leaving a half of the block empty in an older residential area of Cedar Falls – roughly three standard “lots” with an alley behind. The class was divided into three-person groups. Students in each group were given the dimensions of the space, shown photographs of the nearby housing, and given a variety of old plans and architect sketches of house styles from the first forty years of this century. Students were also shown the work of “New Urbanist” architects who have created neighborhoods and whole new towns using ideas from the recent past. The design problem was to design new homes which would stylistically “fit in” to the current neighborhood, with an effort to make them affordable, suited to a variety of needs, and use the space in a creative and livable way. Garages were also to face the alley. The drawings for this project included: floor plans, “elevations” from each direction, and a “site plan” showing how the three dwellings were to be built on the lot, sidewalks, driveways, and plantings. They did some very interesting work which will be on the showcase soon. John Page, a PLS parent and head of the City of Cedar Fall’s Planning and Development Department, spoke to the class about the realities of zoning, and some of the building going on in our town.

Currently students have selected at least one living and one deceased architect to research for their next design project. Thanks to the Internet, there are incredible resources for architectural research available to all. Check out these great sites: www.dpz.com/projects, www.greatbuildings.com/, www.pritzkerprise.com, www.fswarchsitects.com/flinks.html (their links are great), and our own: www.pls.uni.edu/BltEnEd. Plans for the rest of the semester include designing a nonresidential project, revising and building a model of one of their projects, visiting building sites on campus, and touring an architectural firm.
Mrs. Rohret’s 4th grade class has been extremely busy working on this month’s citizenship theme – Tolerance. To complete their project on tolerance, the students read, summarized, and wrote reflections on numerous books on the topic. They are currently finishing up writing, illustrating and binding their own books on tolerance. In addition, they are in the process of practicing a play which they will perform for the March 14 Citizenship Assembly. The students are really excited about their tolerance quilt. To make the quilt the students had to cut, color, iron, and stitch together the patches, which took a lot of “tolerance.”
2002 National Russian Essay Contest Results

--- Jim Sweigert, World Language Department

Congratulations to these seven NUHS students, who won national medals in the 2002 National Russian Essay Contest (NREC). This contest is offered to high school students who have studied at least one full year of Russian, and is sponsored by the American Councils for International Education. Since 1997, exactly 89 NU High students have earned national medals in the NREC. These students, like the 82 before them, have exhibited excellence in Russian language study, and have brought national prominence to the Russian program at the Price Laboratory School.

Advanced Level:
- Matt Adams - Silver
- Joe Wartick - Bronze

Intermediate Level:
- Alex Heath - Bronze
- Joe Traw - Bronze

Beginning Level:
- Brain Bremmer - Bronze
- Nora Kischer - Bronze
- Spencer Schmidt - Bronze

"Notes" From the Band Program

--- Dr. Leonard Upham, Music Department

Band Pops Concert March 11

The band program will present their annual Pops Concert on Tuesday, March 11, beginning at 7:30 p.m. in Butzier Auditorium. Groups performing include the 7th/8th Grade NUMS Concert Band and the NUHS Concert Band, directed by Leonard Upham plus the NUHS Jazz Band, directed by Bill Scheidecker. This year's theme is "Music of the Eighties." Plan now to attend for an enjoyable evening of entertainment. There is no admission charge.

NUHS Concert Band Members to Dorian

Five students from the NUHS Concert Band have been selected to attend the annual Dorian Band Festival at Luther College on March 2 and 3, 2003. Those selected for this honor band experience include Sami Renfro - flute, Mallory Piehl - clarinet, Jillian Doddema - trumpet, Ben Wilson - trombone, and Brad Richter - euphonium. The finale concert will be held at Luther's Center for Faith and Life beginning at 7 p.m. There is no admission charge.
March 2003
Page Eight

NU Booster Club Highlights

Tool Box update: Approximately $35 has been raised so far.

The group would like guidance from Dave before making a decision on funding a banner for Cheerleaders. Table until next month.

Board members were asked to help at track meets.

The current Bylaws were reviewed in depth for over an hour. Each section was reviewed individually. The revised bylaws will be voted on at the spring or summer kickoff.

The Booster Club Board supports good sportsmanship.

What's Under the Support Services Umbrella?

— Katheryn East, Support Services

Services for Students with Limited English Proficiency

PLS Support Services is the umbrella that covers a wide variety of services designed to meet the individual needs of students at PLS. These services are initiated and coordinated through student team meetings (STM)—a process in which we put our heads together to come up with a good plan for meeting an individual student's needs.

Services for students who are English Language Learners (ELL) are one part of PLS Support Services. In each family's registration packet there is included a Home Language Survey. Students who may need support because they have ELL needs are identified by the Home Language Survey. Those students are given an English proficiency assessment by one of the instructors of Teaching English as a Second Language from the University of Northern Iowa. After those assessments are done a student team meeting is held and based on those assessment results a system of support for the individual student is designed.

Price Laboratory School has a wonderfully diverse population. Working with the TESOL instructors, Drs. Mike Janopoulus and Joyce Miambiling at UNI has been an exciting and effective way to serve these students in our school.

Please contact Katheryn East at 273-6789 or eastk@uni.edu, if you have any questions.