# OEF Fall 2015 NEWS

# SEEDS OF SCIENCE

Field trips offer an engaging way to learn about plant life



Dr. Norm Lownds with Okemos students at MSU's Children's Garden



he 4th grade life science curriculum focuses on plants, so it is a happy coincidence that Okemos students live close to the Michigan 4-H Children's Garden where MSU staff, led by Dr. Norm Lownds, make plant science come to life through hands-on activities that are both educational and fun. The MSU Seeds of Science program offers a series of three field trips which address topics such as the relationship between plants and other living things, why plants are important in our everyday lives, identifying plant parts through dissection and garden exploration, and answering plant-related questions using science These interactive lessons incorporate experiments. a variety of fun methods including microscopes, magnifying glasses, stories, journaling, brainstorming, group conversation, and technology.

"Students LOVE going to MSU to participate in the Seeds of Science field trips," says 4th grade Bennett

> Woods teacher Denise Nelson. "The staff at MSU have been wonderful at keeping up with our new science standards as well as incorporating technology into the students' learning. Students loved the iPads they were able to use to take photographs of plant structures, diseases and a variety of growing environments in the different greenhouses."

MSU plant science docents lead students through the

#### OKEMOS EDUCATION FOUNDATION

various gardens on campus, directing the lessons, encouraging curiosity, and even staying connected in between field trips through the online "Wonder Wall." The MSU staff are clearly a hit with both teachers and students. Says Cornell's Don Mowry, "One of the things that impacts the children each year is the staff at the Gardens. Dr. Norm Lownds and his team have done such a thorough job of preparing activities that help the students understand how plants grow and how they reproduce. We especially have enjoyed the lettuce activity as each of the students plant seeds and watch them grow into plants that they actually study and then eat!!" Nelson adds, "Probably one of the best parts of the experience is all the hands-on and interactive learning that takes place. Students are completely engaged and can't wait until we go back!"

The Okemos Education Foundation is proud to be able to fund these valuable learning experiences for every 4th grade class in the district through the Connie Osborn Deits

Science Enrichment Fund.

This is what a scientist looks like

I really liked going to MSU to the gardens. We got to see how plants come from big and small seeds.

Emma. 4th Grade Student

I am very grateful to be a part of such a wonderful community that supports so graciously the type of learning that is invaluable to our students. Thank you OEF!

Denise Nelson, Bennett Woods Elementary Teacher I find the Seeds of Science program at MSU to be a valuable program that allows our students to experience the plant curriculum in a very hands-on atmospere. The staff is well trained and show a genuine enthusiasm for what they do.

Karen Casler, Hiawatha Elementary Teacher

I want to thank the OEF for the wonderful gift we have received each year to attend the Seeds of Science program at the MSU Children's Gardens! It is one of the great learning experiences for our Cornell kids! This is one of the best field trips available and we are so privileged to be able to participate.

Thanks to the Okemos Education Foundation!!!

Don Mowry, Cornell Elementary Teacher

kemos Education Foundation grants fund a variety of academic innovations that Okemos teachers request for their students. Last spring, OHS English teacher Dawn Reed received a grant to create "flexible learning spaces" in her classroom. Her room now offers students three workspace options, each accommodating 4 students per group: traditional individual desks,



OHS Teacher Dawn Reed with students using the new workspace

# GRANTS TO SUPPORT CLASSROOM INNOVATION: Flexible Learning Spaces

low round tables, and high-top tables which allow students to either sit on a backless stool or stand. Reed notes that giving students a choice in seating encourages both creativity and collaboration, both important components in the writing process. "Some people ask me if students are less focused in groups," Reed says, "but in my experience and especially this year, they are more focused in the configuration that I have than when in rows." Reed also notes that "students sit in almost all their classes, all day long." Allowing students the option to stand is a very welcome change for many.

What do the students think? Reed polled her classes and discovered that 52% prefer the tall tables, with

the rest equally split between their preference for the low round tables and the grouping of desks. Students have commented that the tall tables "make it harder to fall asleep in class" and that they "look more professional." "I like to be able to stand," says OHS senior Ariana, "since I sit in every other class." Reed adds, "One student who moves every day to a tall table told me he just really appreciates standing. I used to have students want to stand in my room, but they felt singled out. Now they have a space where it is welcome and encouraged."

The grant Reed received from the Okemos Education Foundation funded two wooden high-top tables and 8 stools. But the rest of her now-transformed classroom came together once Reed's colleagues saw her vision. Okemos Senior Custodian Ken Green uncovered some unused circular low tables and math teacher Russ Pline donated a single-user high computer desk to round out her flexible workspace options. "My room looks amazing! I am so appreciative of the support from the OEF and the High School faculty. The learning spaces are a gift and treasure in my room for my students."

The OEF approved 35 classroom grants in 2014-15, totaling almost \$30,000. This was in addition to the \$49,800 grant to fund extra-curricular student clubs and organizations.





The Media and Technology Team (left to right): Drew Sartorius, Matt Ottinger, Kathy Nicholas, Errin Chapman, Kathy Shore, Matthew Ethington, and Ryan Lewis

# Announcing the 2015 OKEMOS EDUCATION **FOUNDATION AWARD** Recipients

The Okemos Education Foundation has a long tradition of hosting an annual banquet to honor the faculty, staff, and volunteers who have made a significant impact on the Okemos school community. We are so pleased to introduce you to this year's deserving recipients and to invite you to help us honor them at the banquet. The banquet includes a social hour (cash bar with live music provided by OHS strings students), sit-down dinner, and an uplifting awards presentation that will leave you feeling proud of not just those being honored but of the entire Okemos school community. Please consider joining us at this community celebration of educational excellence. For more information about the OEF Awards or to purchase banquet tickets, please visit our website at **www.oefsite.org** 

The 2015 Okemos Education Foundation Awards Banquet featuring keynote speaker **Deb Borton-McDonough** and

hosted by Mark Bashore

Thursday, November 19, 2015

Kellogg Center at Michigan State University 5:30 pm: Social Hour

6:30 pm: Dinner and Program

Banquet tickets must be purchased by Nov. 11

# **APPLE** Awards

#### 2014-15 APPLE Award Orders

## APPLE AWARD RECIPIENTS:

Katie Alexander Melissa Allis Ashley Andersen Kimberly Anglin Christine Batora Tori Benton Erika Bridge Jora Brummette Christina Burke Tim Case Karen Casler Joy Chase Deborah Clay Adam Clements Laura Cook Gary Cooper Missy Cosby Josh Coty Nicole Ďault Tiffany Dixon Kara Dokter Kelli Dowling Jennifer Eddy Cindy Erickson Kathleen Eyia Darla Ferracciolo Molly Francis Carolina Giraldo Sheri Gunns Sally Heisler Jennifer Hendrix Fill Hoort Tom Hopper Jamie Horn Kristie Howart Lori Howe Sheryl Hudler Lauri Johnson Laura Kampf Marsha Kilpela Donna Kregelka Brian Kushion Kathy Lanzetta

Beverly Lillrose



Phil Magsig Jocelyn Mankowski Niki Mann Julienne Mason Heather McNeilly Amanda Medina Julie Mittan Eric Morrison Marian Murembya Denise Nelson Amy Olivarez John Olstad Noelle Palasty Caitlin Pemble Amy Petersburg Alana Pignataro Russ Pline Matt Prinz Paula Pulter Vicki Pursley Elizabeth Reed Dawn Reed Laura Richter Laura Ross Ivy Schmidt Ashleigh Schooley Margaret Scribner Andy Sheufelt Mary Simon Eric Staib Cathy Staudt Kristen Terreri Jessica Warren Theresa Weber Leslie Wertz Cindy Wolf Jenny Woodruff

Cora Zink

The **Okemos Education Foundation APPLE Award** offers families a way to publicly honor Okemos staff members who have touched the lives of their students. For a \$20 donation to the Foundation, the OEF will deliver

a full-color, personalized 5x7 certificate that includes the specific reason why that person is being honored. Visit **www.oefsite.org** to read some of the heartwarming messages sent to teachers and staff. APPLE Awards are available at any time of the year and can be ordered at www.oefsite.org. This program is a win-win: it gives a "pat on the back" to our deserving staff and also provides needed donations to the Foundation to fund programs for our students.

A total of 193 APPLE Awards have been sent since the program began in May 2014.

Reina Li

Thank you for your support!

## APPLE AWARD DONORS:

Sadie Adams Pranav Ajjarapu Anonymous Day Beck The Behan Family Nancy and Mark Bennett and family The Bonemer Family Edward and Laura Brown The Buck/Hentz Family Blake Burke Catherine and Brian Burns Carolyn Combs & Bobby Bringi Alex and Lucy Comparoni Carolyn Damstra The Demshur Family The Elliott Family Estella Gan Bin Gao & Zhenmei Zhang Praveen Gaur Erin Gould Mitchell Guo Jinguang Guo David Hargy Teagan Hopko & family Xuefei Huang Miu Ikegami Vishal Karna Griffin Keller Julie Keller Suk-Kyung Kim Ron and Jennifer Lacasse Dr. Ilsoon Lee

The Lock Family Vin and Sarah Lyon-Callo Tobias Lyon-Callo Ruchi Madan Murali Mahadevan Veronica Marquez The Mason Family Reagan McCarthy Kim Midgley Daniel Moore .Niko The Nowlin Family Yuktha Padamati Steve, Lisa, Olivia & David Parker Pennington Family James Poletes Madhvi and Ron Richards Faith Rodriguez Claudia Rosales Matthew & Michelle Selby Henry Stahl The Tsai Family Hedlun Walton and Stephanie Hirchert-Walton The Westrate Family The Williams Family The Wohlford-Nieland Family Kevin Wu Weihua Xu The Yang Family The Zegarac Family Peng Zhang and Hui Liu Yin Zhang

# THE **OKEMOS EDUCATION FOUNDATION** NEEDS YOUR SUPPORT!

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A Message from OEF Board Chair **Martha Hentz** 

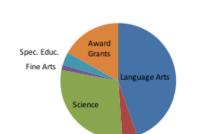
The Okemos Education Foundation has given over \$1,000,000 in support of academic excellence since its inception in 1984. That support started out rather low, with just a few thousand dollars being given annually to fund classroom grants, but in recent years, the Foundation has been called upon to provide much more support, averaging \$77,000 annually since 2003.

Unfortunately, the level of incoming donations has not kept pace with the growing need. For the past five years, contributions to the

not kept pace with the growing need. For the past five years, contributions to the Foundation have been lower than the outgoing funding to our schools.

The Okemos Education Foundation began funding extra-curricular student clubs in the 2009-2010 academic year, and we significantly increased that funding in 2011-2012 to meet the budget crisis that threatened to cut all clubs and student organizations. The Foundation stepped in to cover the costs of groups such as OHS ACTION, the elementary Safety Patrol program, Chieftain Champs, OHS Connect, as well as numerous after-school clubs which provide our students with valuable and diverse experiences and permit our students to explore new areas of interest outside the normal academic schedule. The Okemos Education Foundation dug into its financial reserves to meet this need, believing in the importance of these programs and hoping that the financial climate would change in favor of public schools in the near future.

But that change has not happened. State funding levels continue to prevent the district from being able to fund programs that were once eliminated from its budget, so the OEF is being asked to continue to provide the \$50,000 needed to fund these extra-curricular clubs and student organizations. And that's in addition to the classroom grants, awards, author visits, and other program costs that the Okemos Education Foundation already provides. We need your help to be able



2014-15 OEF Grants: \$29,638

to continue to support Okemos students at the same level as in recent years. Please donate to the OEF's General Fund today! Use the donation form on the next page or **visit www.oefsite.org** to make an online donation. **Thank you!** 

How OEF donations are spent on our students...

# 2014-2015 OEF Support to Okemos Students:

Clubs and Student

Organizations: \$ 49,800 OEF Grants: \$ 29,638

\$79,438

# 2014-2015 OEF-Sponsored Clubs: \$49,800

#### **Okemos High School**

ACTION (Community Service)
Quiz Bowl
Asian Club
Connect (OHS freshmen orientation/
mentoring program)
Drama Club
Earth Club
Gay/Straight Alliance
Political Club
SADD (Students Against Destructive Decisions)
World Language Club

#### Chippewa 7/8

Art Club Computer Coding Club Homework Club

#### Kinawa 5/6

Archery Club Choir Club Cross Country Club

#### **Bennett Woods Elementary**

Safety Patrol Chieftain Champs (mentoring program)

#### **Cornell Elementary**

Safety Patrol Chieftain Champs (mentoring program)

#### **Hiawatha Elementary**

Safety Patrol Chieftain Champs (mentoring program)

#### **Okemos Public Montessori at Central (OPM)** Safety Patrol

Culinary Club

Math

The OEF is grateful to the following businesses for their generosity and support.



Please visit **www.oefsite.org** to see the full list of our Business Partners in Education. We appreciate your support of Okemos students!

#### BUSINESS SPONSORSHIP OPPORTUNITIES

Let the OEF help you advertise your business to the 2600 families in the Okemos Public School District. Contact Board Chair Martha Hentz for more information about how your support can help our students.

Our full donor list is printed in our Spring newsletter each year. It is always available on our website at **www.oefsite.org.** Make a donation today and we'll add your name to our list.

#### **DONATION FORM**

#### Thank you for supporting the Okemos Education Foundation.

Please include this form with your donation. Donations are tax-deductible, as permitted by law. Please see our website for recognition benefits based on levels of giving. Online donations can be made at **www.oefsite.org** 

recognition benefits based on levels of giving. Online donations can be made at <b>www.oefsite.org</b>	
Name:	Please accept my gift of:
(as you wish to be recognized)	
Address:	I would like my gift to be used:
	☐ Wherever Needed Most
City/State/Zip:	☐ OEF General Fund: Program/Project Support
	■ OEF Endowment Fund: Future Needs
Phone:	I wish to honor a special person with this gift:
Email:	
Check all that apply:   Parent of current Okemos student	I wish to remember a special person with this gift:
☐ Parent of former Okemos student ☐ Okemos Alum (year:) ☐ OPS staff (current/former)	
Please make checks payable to: Okemos Education Foundation  Donations may be sent to: 4406 Okemos Rd, Okemos, MI 48864 or donate online at: www.oefsite.org	



Superintendent's Message: Dr. Catherine J. Ash

e actually started this "intentional" journey towards cultural competence and a responsive school environment two years ago! Our district made a conscious commitment to create a "culturally competent and responsive school environment where students, staff and community recognize, embrace, celebrate, appreciate and value the diverse attributes and identities of each other." As a diversity enhanced school district, we need to examine and reflect on our relationships, curriculum, instructional strategies, policies and practices to promote the academic, social, emotional and behavioral success of every child.

Creating a culturally competent and responsive school environment has been and continues to be a focus. This year, we are taking this conversation to another level. We want to ensure that as individuals and as a system, we are responding respectfully and effectively to children of all cultures, languages, socio-economic backgrounds, races, ethnic backgrounds, disabilities, religions, genders, sexual orientation and other diverse attributes in a manner that recognizes, affirms and values the worth of each person in our district and community.

The concept of "promoting the success of every child" is multifaceted. We recognize that to realize our goal of promoting academic growth for all of our students, our efforts must include creating culturally competent and responsive school environments. As we work to eliminate achievement gaps, it's not just about multi-tiered systems of support. While that is a critical component, there's more! Our intervention model must be accompanied by cultural competence!

In Gary R. Howard's book, We Can't Teach What We Don't Know: White Teachers, Multiracial Schools (2006), he utilizes the "Achievement Triangle: Dimensions of Knowing" to explain how to address the achievement gap and educational equity. In reality, these concepts apply to all diverse attributes, not just race and socio-economics. The triangle identifies three dimensions of knowing: my "self", my students and my practice. In depth knowledge of all three, through the lens of culture, is critical to promoting the success of all.

Culture controls our behavior in deep and persisting ways, many of which are outside of our own awareness and beyond our conscious control. Regardless of our background, each of us has a "cultural lens" or values, norms and traditions which affect how we, as individuals or as a particular group, perceive, think, interact, behave, and make judgments about our world. Knowing my "self", involves reflection and gaining a deep sense of our own identity. We must acknowledge and embrace that our cultural views are not absolute! Through an enhanced level of self-awareness, we can understand how our unconscious biases affect our interactions with students, parents and peers.

In our opening day session with staff, our keynote speaker, Dr. Dorinda Carter Andrews encouraged us to ask and reflect:

- How does my social location (gender, race, class, religion, sexual orientation, age, etc. . .) shape my mind set about teaching/learning, the students I serve and the practices I engage?
- What more do I need to know, that I don't know around culture, power and difference?
- How can I be a more culturally conscious person?

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As a school community, we all need to ask these questions of our selves. To be agents of personal or organizational change and to make improvements in the system, we must first examine our role and function within it. Life in general and school in particular is not the same experience for everyone.

As we engage in these courageous and often emotion laden conversations, it's important that we have shared norms to guide our work. As a district, we have committed to the following norms:

- 1. Open and honest communication Speak your truth.
- 2. Stay engaged.
- 3. Be inclusive of all voices.
- 4. Allow yourself to experience "discomfort"

   This often leads to positive and impactful growth.
- 5. Expect to be misunderstood.
- 6. Seek to understand Genuinely listen; Ask questions, of yourself and others, especially if you feel "defensiveness" starting to surface; It's not personal!
- 7. Take risks.
- 8. Practice forgiveness Assume good intentions; There are no judgments in these conversations. It's more about the fact that we just don't know what we don't know!
- 9. Expect and accept "non-closure" It's a journey!

Please join us in making a commitment to examining our own values, assumptions and behaviors; consciously building our cultural competence and responsiveness; engaging in courageous conversations; demonstrating our continued commitment to helping all of our students experience success; examining our schools' and district's policies and practices; creating a system and a community that allows all students to thrive, to reach our high expectations within an environment that breaks down the barriers.

I am grateful that we have the trust, the mutual respect and a shared vision for the success of all of our students, allowing us to engage in these courageous and sometimes emotional conversations, to truly impact the "system". Our culture of collaboration and "together" will certainly serve us well, as we consciously engage in this transformative work. It's not personal, but it is imperative!

Note: Dr. Dorinda Carter Andrews and Ms. Teresa Bingman, Esq. will be facilitating our efforts as we move towards a more culturally competent and responsive school environment. Dr. Carter Andrews is an associate professor in the Department of Teacher Education at Michigan State University where she teaches courses on racial identity development, urban education,

critical multiculturalism, and critical race theory. Ms. Teresa Bingman is founder and CEO of THE BINGMAN GROUP, LLC. She is an attorney with expertise in program and policy, as well as developing outreach plans, strategies, and plans of action designed to enhance organizational operations.

In 2014-15, The Cultural Diversity Advisory
Committee was established, comprised of members
with diverse perspectives or cultural lenses. Their
purpose is to inform meaningful and relevant action.
One such action was the creation and distribution
of diversity surveys for 7-12 students, K-12 parents/
guardians and K-12 staff to help us understand our
"current reality" and to inform the development of
an equity plan.

Another outcome: the identification of additional and effective strategies to proactively generate a quality and diverse candidate pool for vacancies throughout the district. This committee will continue their oversight of our efforts in this area.



n the fall of 2013, twelve students in grades 9-12 who represented the diversity of OHS were brought together to work toward increasing awareness of social diversity at OHS. During the first year, students attended workshops with other high schools in the county as well as met as a school team at OHS. They developed a team mission: "To promote the appreciation of differences and commonalities within the Okemos school family" and created an action plan. Since that time, the United in Social Progress team has implemented school-wide initiatives such as Be the Change Day in the spring of 2014 and the OHS Summit in the fall of 2014. During the 2014-2015 school year, students increased awareness through videos, posters, lunch activities and surveys on topics such as mental illness, racism, and sexism- to name a few. They have also created educational videos about diversity which offer ways for students to break down barriers and learn more about one another. Mix it up tables during the lunch hour and purchasing a ball pit with the help of the OHS Parent Group further facilitated coming together and celebrating our differences and commonalities. New members have been added each year through an application process. Our hope is to incorporate mentorship this year with students in grades 5-8. **The pride continues...** 

The ball pit at lunch "Take a seat, make a friend"

# Meet the New OEF Trustees



**Dr. Lloyd Bingman** is president and CEO of Brighter Day Consulting, LLC and COO of The Bingman Group, LLC. He is the proud parent of two Okemos alums.



**Dante lanni,** an Okemos alum, is an auditor with the Michigan Office of the General Auditor and a Meridian Township Planning Commissioner.



**Kurt Jacobs** is with the Okemos branch of Independent Bank and has multiple ties to Okemos Public Schools, having been a student teacher in the PE department.



**Melissa Smith** is a Pre-Primary/ Kindergarten teacher at the Okemos Public Montessori at Central and is an Okemos parent.

Learn more about the new OEF trustees at www.oefsite.org under "About OEF."

#### **OEF Board Members Needed!**

The Okemos Education Foundation is governed by an all-volunteer board of trustees. Are you passionate about Okemos Public Schools? Do you have time and experience to share with the OEF in support of its mission of "recognizing excellence and promoting innovation"?

**If so, we need you!** Browse the board information at **www.oefsite.org**. You'll find a list of board member expectations as well as a short application form.

# OKEMOS EDUCATION FOUNDATION 2015-16 OEF TRUSTEES

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#### WAYS YOU CAN SUPPORT THE OEF

#### Make a financial contribution

We exist because of the support from people like you! Use the form on page 7 or make an on-line donation at www.oefsite.org. Thank you!

Purchase an APPLE Award To honor a staff member www.oefsite.org

#### Volunteer your time

Publicity, development, web design and marketing help needed. Contact Board Chair Martha Hentz, chair@oefsite.org.

#### Join the OEF Board

We'd love to have you! We need the creativity and energy that come from new personalities and ideas. See our website under "About OEF" for more information.



www.oefsite.org

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### Supporting educational excellence in

#### **Okemos Public Schools!**



The **Okemos Education Foundation** is an all-volunteer non-profit organization dedicated to supporting educational excellence at all levels of the Okemos Public School District. Look inside for news about the great things happening in **Okemos!** 



Bennett Woods teacher Marsha Kilpela received two APPLE Awards last year.

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