



DuPage Regional Office of
EDUCATION
Excellence in Education

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DuPage County Regional Office of Education

Presents

**Countywide
Institute Day
Offering Booklet**

Friday, March 2, 2018

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call 630-407-5771

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Librarian Extravaganza (held February 24, 2018)

Illinois Deep Equity Institute

Classroom Management, Fights and Investigations

Educating the Earth (by IMSA and NOAA)

Trauma Informed Help for High Schools: Supporting Students in Crisis

DuPage Countywide Institute Day 2018

Session Title	Teaching & Learning	Climate & Culture	Science/S TEM	Math	English Language Arts (ELA)	Fine Arts	Social Studies	Special Ed. & Student Services	Library	Career & Tech Ed.	Gifted	Assessment	Health, Drivers Ed. & PE	Social Emotional Learning (SEL)	Family Engage.	K-5th	6th-8th	9th-12th	
Adverse Childhood Experiences - Impact on the Classroom and Effective Interventions (addendum)	x	x						x								x	x	x	
Agriculture Everywhere	x		x	x	x	x	x								x	x	x	x	
Assessment Potpourri	x											x				x	x	x	
Career and Technical Institute	x									x							x	x	
Celebrating Language Arts: Inspiring Creativity	x				x												x	x	
Choices, Motivation and Action: Survivors, Perpetrators and Rescuers in the Holocaust	x				x		x										x	x	
Classroom Management, Fights and Investigations (addendum)	x	x						x								x	x	x	
Counselor Institute Day								x									x	x	
Create Yourself.	x					x											x	x	
Fused Glass Pendants and Blown Glass Ornaments	x					x											5th	x	x
Get Outside Day! - New and Local Ways to Teach and Learn About STEM	x	x	x	x	x		x				x			x			4th-5th	x	
Gifted Education Edcamp	x							x									x	x	x
Got Intervention Effectiveness? How to Know If What You're Doing	x							x									x	x	x
Green STEM: Energy Conservation Green Building Tour	x		x														5th	x	x
Green STEM: Water Dynamics	x		x														5th	x	x
Health, Drivers Ed. & Physical Ed.	x												x				x	x	x
How Can I Do It All? Learning Centers for Planning, Teaching & Engaging Diverse Learners	x							x							x		x	x	x
Illinois Deep Equity Institute (addendum)	x	x						x						x	x		x	x	x
Illinois Music Education Association (ILMEA)	x					x											x	x	x
Inquiry-Based Science Learning in the Elementary Classroom	x		x											x			x		

DuPage Countywide Institute Day 2018

Integrating Executive Skills into IEPs and 504 Plans for Students Who Are Smart But Scattered	x							x									x	x	x			
Intersectional Approaches to Supporting LGBTQ+ Students	x	x						x		x					x	x		x	x	x		
In The Middle: DuPage Area EdCamp	x																		x			
Keeping Calm & Carrying On: Managing Anxiety in School & Life	x																	x	x	x		
Librarian Extravaganza (addendum)	x									x								x	x	x		
Librarian Ed. Camp (HS)	x									x										x		
Life Science Institute	x		x																	x	x	
Magic of Making Metamorphosis Drawings	x																			x	x	
Mathematics Conference (37th DVC)	x																			x	x	x
Mean Girls, Cliques and Gossip: Prevention and Intervention Strategies for Meaningful Change	x																			x	x	x
Music & Arts Educator Clinic (35th Annual)	x																			x	x	x
North DuPage Special Education Cooperative (NDSEC) Connections Conference	x																			x	x	x
Power of Prevention: How to Achieve a Healthier School Climate	x	x																		x	x	x
School Nurse Health Updates																				x	x	x
Science Education Network	x	x	x																	x	x	x
Science Modeling Instruction Workshop	x	x	x																	x	x	x
Secrets of Cryptography	x		x	x																x	x	x
Shining a Light on Mental Health Issues in Schools																				x	x	x
Social Studies Conference	x																			x	x	
Survival Skills for Teachers: Effective Strategies for Family Engagement	x	x																		x	x	x
Trauma Informed Help for High Schools: Supporting Students in Crisis (addendum)	x	x																		x	x	x

2017-2018 Countywide Institute Day Offerings

Session Title: Agriculture Everywhere (K-12)

Audience: All teachers K-12

Time: 7:30 a.m. - 1:30 p.m.

Fee: None

Location: College of DuPageHEC Building (HEC1022)

Parking Lot D or E

425 Fawell Ave

Glen Ellyn, IL 60137

This workshop is presented by DuPage County Farm Bureau Ag in the Classroom and is designed to expose educators to agricultural classroom concepts that can easily be implemented into their curriculum. Through whole group and grade-specific break-out sessions, educators will learn hands-on activities they can implement in the classroom, while promoting self-directed learning through the teacher's guidance and monitoring of the learning process. [See agenda](#)

Register: [Register Here](#)

Lunch: No

Session Title: Assessment Potpourri (K-12)

Audience: Teachers and administrators interested in quality assessments

Time: 8:00 a.m. - 1:30 p.m.

Fee: None

Location: JTK Administration Building

421 N County Farm Road (Room 3-500A)

Wheaton, IL 60187

How do you know if your assessments are valid, reliable or rigorous? Which questions/tasks are Depth of Knowledge (DOK) 1? How do you change a DOK 2 question into a DOK 3 question; how do you construct an effective rubric? These questions and more will be addressed in this session as participants learn about the components of quality assessments and can review/evaluate their own assessments for quality with the guidance and support of a consultant with expertise in this area. Participants are encouraged to bring their own assessments to work on, or samples will be provided.

Register: [Register Here](#); search category: Institute Day

Lunch: No

Session Title: Career and Technical Education (6-12)

Audience: Career and Technical Education Teachers

Time: 7:30 a.m. – 1:30 p.m.

Fee: None

Location: 3 sessions at Downers Grove South High School

1436 Norfolk Downers Grove, IL 60516

Culinary Session at College of DuPage (COD)

425 Fawell Blvd., Glen Ellyn, IL 60137

The objective of this day is to contribute to the professional development of CTE teachers in one of four content specific opportunities. All sessions will be facilitated/taught by a trained professional. The day is designed to deepen educator's content knowledge, technology expertise, and/or instructional practice to increase student learning. [More Information](#)

Register: [Register Here](#)

Lunch: No

2017-2018 Countywide Institute Day Offerings

Session Title: Celebrating Language Arts: Inspiring Creativity (6-12)

Audience: HS English and MS Language Arts Teachers

Location: Wheaton North High School
701 W. Thomas Rd.
Wheaton IL 60187

Time: 7:00 a.m. - 1:00 p.m.

Fee: \$35

One or more sessions will present assessment strategies: essay rubrics, methods for handling the paper load, inventive formative assessment methods. Many sessions will offer specific lesson plans and strategies to teach specific skills in reading, writing, or speaking. Please visit our school [Website](#) for more information on specific sessions and our panel of keynote speakers.

Register: [Register Here](#)

Lunch: Continental Breakfast only

Session Title: Choices, Motivation and Action: Survivors, Perpetrators and Rescuers in the Holocaust (6-12)

Audience: Social Studies & English/Language Arts Teachers, JH & HS

Location: Illinois Holocaust Museum and Education Center
9603 Woods Drive
Skokie, IL 60077

Time: 9:00 a.m. - 2:30 p.m.

Fee: None

During the Holocaust ordinary people faced extraordinary circumstances; some acted in their own best interests while others risked themselves to help others. Join Illinois Holocaust Museum & Education Center to explore the multiple perspectives demonstrated through diaries, memoirs, video footage, photographs and other primary sources from this era. Participants will extend their thinking and reexamine why the choices, motivations, and actions that people made led them to become perpetrators, rescuers, and survivors. Workshop includes collaborative discussion, classroom resources, and suggested activities.

Register: [Register Here](#)

Lunch: No

Session Title: Counselor Institute Day (6-12)

Audience: MS and HS Counselors and Social Workers

Location: College of DuPage SRC Room 2000 (Jack H. Turner Conference Center)
425 Fawell Ave
Glen Ellyn, IL 60137

Time: 7:30 a.m. - 2:30 p.m.

Fee: None

College of DuPage is proud to sponsor DuPage Countywide Counselor Institute Day for local area middle school and high school counselors and social workers. Attendees will have the opportunity to attend 4 breakout sessions covering various topics from the three counseling domains: Academic Development, Career Development and Social Emotional development.

Register: [Register Here](#)

Lunch: Continental Breakfast only

2017-2018 Countywide Institute Day Offerings

Session Title: **Create. Yourself. - Fine Line Arts (Art)**

Audience: Art Teachers

Time: 8:30 a.m. - 3:00 p.m.

Fee: \$65

Location: Fine Line Creative Arts Center

37 W 570 Bolcum Rd.

St. Charles, IL 60175

In this hand-on program, you will have the opportunity to explore new techniques and projects in paper, fiber, metal, glass and more. Participants leave with artistic possibilities adaptable to any age level from elementary through high school. The day will be broken into a morning and afternoon session with each participant completing two different activities throughout the day. [More Information](#)

Register: [Register Here](#)

Lunch: Provided

Session Title: **Fused Glass Pendants and Blown Glass Ornaments (Art)**

Audience: All Art Teachers

Time: 9:00 a.m. - 2:30 p.m.

Fee: \$40

Location: Ed Hoy's International

27625 Diehl Road

Warrenville IL 60555

This class will be a refresher course for professional development or it can also be an introduction to glass utilizing a kiln and torch while allowing teachers to expand their realm of instruction on glass usage in the classroom. The morning half of class will be a hands-on demonstration for creating fused glass pendants. The afternoon will cover using Glaskolben and blowing Holiday-style ornaments.

Register: Contact Wendy Drane at wdrane@edhoy.com or call 630-836-1353

Lunch: Will be provided

Session Title: **GET OUTSIDE DAY! – New and Local Ways To Teach and Learn About STEM (K-12)**

Audience: All Teachers

Time: 8:30 a.m. - 2:30 p.m.

Fee: \$25

Location: Fullersburg Woods Nature Education Center

3609 Spring Road

Oak Brook, IL 60523

Through experiencing what the Forest Preserve mission and ongoing projects are, teachers will learn new skills that build their own professional development. By taking the knowledge back to the classroom and sharing it with students as well as colleagues, we continue overall school improvement and build relationships into the Forest Preserves that will be a resource for years to come. As that relationship and resource grows, teachers are able to identify volunteer opportunities as well as programmatic offerings that enhance family and community engagement.

Register: [Register Here](#) (Active Net #13226) or call 630-850-8112

Lunch: Light Breakfast and Lunch provided, please bring coffee cup

2017-2018 Countywide Institute Day Offerings

Session Title: Gifted Education Camp (K-12 Gifted)

Audience: Elementary and Middle School Gifted Education Teachers

Time: 8:00 a.m. - 2:30 p.m.

Fee: None

Location: DuPage ROE Wheaton Conference Room
421 N County Farm Rd. (2nd floor, room 2-400)
Wheaton, IL 60187

EdCamp has been described as collaborative professional learning at its best. Plan to spend the day with gifted education colleagues across the county to network, share your expertise and learn from each other. Evidence-based instructional strategies in various content areas, creativity, inquiry, SEL, digital resources and blended learning are preliminary suggested topics of focus. Input from registered attendees will determine specific sessions for the day. [See agenda](#)

Register: [Register Here](#); search category: Institute Day

Lunch: No

Session Title: Got Intervention Effectiveness? How To Know If What You're Doing Is Working! (SASED)

Audience: Special Education Teachers, Teachers, Related Service Staff, Administrators

Time: 8:00 a.m. - 10:30 a.m. or 11:00 a.m. to 1:30 p.m.

Fee: \$20

Location: NIU Naperville Conference Center (you will be directed at the main entrance)
1120 E. Diehl Rd
Naperville IL 60563

Dr. Lembke will provide an overview of utilizing assessment data to monitor the effectiveness of academic interventions; this session will address how a variety of assessments can be utilized to provide richer information about how a student is performing. The key facets of data based decision making will be introduced, practiced, and discussed through a case study approach. Participants will have the opportunity to apply these processes to their own data, so participants are encouraged to bring student assessment data. [See Agenda](#)
(Due to limited parking, please carpool if possible.)

Register: [Register Here](#)

Lunch: Continental Breakfast only

Session Title: Green STEM: Energy Conservation Green Building Tour - SCARCE(5-12)

Audience: 5th Grade, MS & HS Science Teachers and Ecology Club Leaders

Time: 8:00 a.m. – 2:15 p.m.

Fee: \$25 check only deposit – refunded after attended

Location: SCARCE Building
799 Roosevelt Road – Building #2, Suite 108 Glen Ellyn 60137
We will travel by bus together to Argonne

Teachers will learn about designing energy-efficient buildings and Leadership in Energy and Environmental Design (LEED). We will tour Argonne National Laboratory's LEED rated Energy Sciences building and visit additional facilities with onsite renewable energy systems including solar panels and wind turbines. Our workshops are jam-packed, fast paced and filled with resources, activities and ideas for their classroom and community. [See Agenda](#)

Register: [Register Here](#)

Lunch: No

2017-2018 Countywide Institute Day Offerings

Session Title: Green STEM: Water Dynamics - SCARCE (5-12)

Audience: 5th Grade, MS & HS Science Teachers and Ecology Club Leaders

Location: SCARCE Building
799 Roosevelt Rd., Building #2, Suite 108, Glen Ellyn 60137

Time: 8:00 a.m. – 2:15 p.m.

Traveling by bus to the DuPage Water

Fee: \$25 check deposit - refunded after attended

Professional Development, Curriculum, Community & Family Engagement and Instruction Teachers will tour the DuPage Water Commission & Elmhurst Quarry operations to learn from DPC engineers how storm water is stored there to prevent local area flooding. Then on to the DuPage County Forest Preserve's new Urban Stream Research Center where aquatic species recovery activities take place. Teachers will try out the award-winning watershed model; SCARCE will also share demonstrations, experiments and information on career opportunities. [See Agenda](#)

Register: [Register Here](#)

Lunch: No

Session Title: Health, Drivers Education & Physical Education (K-12)

Audience: Elementary, JH, HS PE; Elementary, JH, HS Health Education; HS Drivers Ed; Administrators and

Location: Naperville North High School
899 N Mill St.
Naperville, IL 60563

Time: 8:00 a.m. - 1:30 p.m.

Fee: Professionals \$40, at the door \$45, Students \$10

The goal of the DuPage County Institute is to share physical education, health education and driver education expertise, and influence the educational instruction throughout DuPage County and surrounding programs. The Institute will be an opportunity for attendees to increase collaboration through sharing information, interactive professional development and heighten their awareness for the importance of our children's health, wellness and safety. [More Information](#)

Register: [Register Here](#)

Lunch: No

Session Title: How Can I Do It All? Learning Centers for Planning, Teaching, & Engaging Diverse Learners (SASED)

Audience: Special Education Teachers, Teachers, Related Service Staff, Administrators

Location: NIU Naperville Conference Center (you will be directed at main entrance)
1120 E. Diehl Rd
Naperville IL 60563

Time: 8:00 a.m. -10:30 a.m. or 11:00 a.m. -1:30 p.m.

Fee: \$20

Dr. Katie McKnight, CEO & Founder, Engaging Learners - Integrating formative assessment, literary skills, content knowledge and differentiated instruction may be overwhelming for the most experienced educator. Join Dr. McKnight in this session to learn how Literacy and Learning Centers is an instructional game changer. Using a combination of direct instruction, mini lessons with guided practice and centers provides the structure to accommodate all learners. Learn more at www.EngagingLearners.com [See Agenda](#)
(Due to limited parking, please carpool if possible.)

Register: [Register Here](#)

Lunch: Continental Breakfast only

2017-2018 Countywide Institute Day Offerings

Session Title: Illinois Music Education Association (ILMEA) (K-12)

Audience: All music educators

Time: 8:00 a.m. - 1:30 p.m.

Fee: None

Location: Downers Grove Public Library

1050 Curtiss St.

Downers Grove, IL 60515

Parking in front of library, along street, and

Topics will include comprehensive musicianship through performance, culturally responsive teaching and learning in the music classroom, IL music standards and technology-assisted assessment in the music classroom. Presenters include: Judy Meyer Hayes and Mary Lynn Doherty, Emily Petway, Elisa Lieb, Keith Ozsvath, Dr. Jacqueline and Kelly-McHale.

If possible, bring fully charge iPads/laptops. Parking is in front of library or in parking garage on Curtiss Street.

Register: [Register Here](#); search category: Institute Day

Lunch: No

Session Title: In The Middle: DuPage Area EdCamp (6-8)

Audience: All MS/JH Faculty and Administrators

Time: 8:00 a.m. - 3:00 p.m.

Fee: None

Location: Westmont Junior High School

944 N Oakwood Drive

Westmont, IL 60559 (parking also available
across the street at HS)

This Edcamp is being facilitated by the Local Principal Professional Learning Network; it will be specifically created for faculty members in “the middle,” and created with the collaboration of building principals and teachers. Some sessions will be created prior to March 2nd, but the majority will be determined the morning of the Edcamp. [More Information](#)

Register: [Register Here](#)

Lunch: No

Session Title: Inquiry-Based Science Learning in the Elementary Classroom (K-6)

Audience: Elementary Classroom Teachers

Time: 8:30 a.m. - 2:15 p.m.

Fee: \$15

Location: Cosley Zoo

1356 N Gary Ave.

Wheaton, IL 60187

Making discoveries, conducting research, and analyzing information all help to set a foundation for your students to become lifelong learners while simultaneously supporting your classroom curriculum. Inquiry-based learning is also an excellent complement to the Next Generation Science Standards, providing students with opportunities to identify real-world problems and test solutions. During this workshop, Cosley Zoo education staff will demonstrate hands-on activities that you can use to capitalize on children’s innate interest in animals and nature in a setting that supports STEM education. [See Agenda](#)

Program space is accessible only by stairs. Most of the program will be held indoors but a portion of it will be outdoors so please dress appropriately.

Register: Email Tami at tromejko@wheatonparks.org with the following: Name, School District #, School, Grade, Phone #, and email address

Lunch: Continental Breakfast only

2017-2018 Countywide Institute Day Offerings

Session Title: Integrating Executive Skills into IEPs and 504 Plans for Students Who Are Smart But Scattered (SASED)

Audience: Special Education Teachers, Teachers, Related Service Staff, Administrators

Location: Abbington Distinctive Banquets
3 South 002 Route 53
Glen Ellyn, IL 60137

Time: 8:00 a.m. - 10:30 a.m. or 11:00 a.m. - 1:30 p.m.

Fee: \$20

Dr. Peg Dawson – Executive skills have a significant impact on school performance, but they do not fit neatly into commonly accepted special education categories. Because of this they are often a source of frustration and misunderstanding to parents and educators alike. Dr. Dawson will provide an overview of a process for assessing executive skills and for making decisions about addressing executive skill challenges through 504 Plans and IEPs, with an emphasis on an MTSS approach to service provision, including strategies for progress monitoring. [See Agenda](#) (Due to limited parking, please carpool if possible.)

Register: [Register Here](#)

Lunch: Continental Breakfast only

Session Title: Intersectional Approaches to Supporting LGBTQ+ Students (K-12)

Audience: All K-12 Educators

Location: BMO Harris Bank
1200 E Warrenville Rd.
Naperville, IL 60532

Time: 8:00 a.m. - 3:00 p.m.

Fee: None

Lesbian, Gay, Bisexual, Transgender and Queer/Questioning Students have unique experiences in schools and we recognize that our students hold multiple identities, besides being LGBTQ+. Join us for a day of learning led by providers, educators and families to help educators explore the intersections of race, class, ability, sexual orientation, gender identity and more. This workshop will feature topics geared towards teachers and administrators to develop inclusive curriculum practices, create Gay Straight Alliance in middle schools and navigate the changing landscape in schools.

Register: [Register Here](#)

Lunch: No

Session Title: Keeping Calm & Carrying On: Managing Anxiety in School & Life (SASED)

Audience: Special Education Teachers, Teachers, Related Service Staff, Administrators

Location: Abbington Distinctive Banquets
3 South 002 Route 53
Glen Ellyn, IL 60137

Time: 8:00 a.m. - 10:30 p.m. or 11:00 a.m. - 1:30 p.m.

Fee: \$20

Dr. Mark Reinecke – How do we help ourselves and our students keep calm? Participants will learn about current research on anxiety, as well as symptoms, treatments, and strategies for you and for your students in the school setting. Participants will be exposed to evidence based anxiety reducing techniques based on Dr. Reinecke's book, Little Ways to Keep Calm and Carry On: Twenty Lessons for Managing Worry, Anxiety, and Fear. [See Agenda](#) (Due to limited parking, please carpool if possible.)

Register: [Register Here](#)

Lunch: Continental Breakfast only

2017-2018 Countywide Institute Day Offerings

Session Title: Librarian EdCamp (9-12)

Audience: High School Librarians

Time: 8:30 a.m. - 1:30 p.m.

Fee: None

Location: Downers Grove South High School Library
1436 Norfolk Street
Downers Grove, IL 60516

High school librarians hold a unique place in secondary education: we have our own curriculum that focuses on information literacy and self-selected reading while working hard to support, create and modify curriculum for the many disciplines with whom we collaborate. Topics include: curriculum development, effective collaboration with multiple disciplines, readers' advisory, library programming, school outreach and collection development. This event follows EdCamp format to foster community and the idea that all participants have something to contribute to educational practices.

Register: [Register Here](#) or mail to Christopher Rios
1436 Norfolk Street Downers Grove, IL 60516

Lunch: No

Session Title: Life Science Institute (6-12)

Audience: Middle and High School Science Teachers

Time: 8:00 a.m. - 2:30 p.m.

Fee: \$10 for optional lunch

Location: Brookfield Zoo
3300 Golf Rd.
Brookfield, IL 60513

Teachers who attend will take part in activities that expose them to model units that illustrate effective NGSS implementation. Participants will be analyzing curricular planning methods, observing examples of the shifts from content-driven to phenomenon-driven instruction, and applying these concepts to the creation of coherent NGSS storyline units. As a result, teachers will act more as facilitators of learning and create a student-centered, student-driven classroom experience and student learning will be greatly improved due to the implementation of the NGSS.

Register: [Register Here](#)

Lunch: \$10 for optional lunch

Session Title: Mathematics Conference (37th DVC) (K-12)

Audience: K-12 Math Teachers

Time: 7:30 a.m. - 1:30 p.m.

Fee: \$25 (college students are free)

Location: Glenbard North High School
990 Kuhn Road
Carol Stream, IL 60188

The DVC Mathematics Conference will offer mathematics teachers in grade levels K-12 an opportunity to network with other teachers in both formal as informal sessions about curriculum, assessment, technology and instruction. The major sessions will feature Matt Larson, Zak Champagne, and Cathy Yenca. The theme of the conference is Grow Your Brain, Grow Your Network offering numerous professional development sessions.

Register: [Register Here](#)

Lunch: No

2017-2018 Countywide Institute Day Offerings

Session Title: Mean Girls, Cliques, and Gossip: Prevention and Intervention Strategies for Meaningful Change (K-8)

Audience: K-8 Grade Level, Teachers, Social Workers, Counselors and Principals

Time: 8:30 a.m. - 2:00 p.m.

Fee: None

Location: DuPage Courthouse/Center for Professional Learning
505 N County Farm Rd. (3rd floor, room 4)
Wheaton, IL 60187

Mary Ellen Young and Sandra McDonnell from Authentic ME in Downers Grove will present topics on girl drama, relational aggression, and social media mishaps can wreak havoc on school climate. Social workers, counselors and teachers and administrators know all too well the pain/suffering and academic impact that emanates from female friendships gone awry. Join us for an interactive session as we learn, share and develop strategies to help girls cope with this challenging and confounding issues.

Register: [Register Here](#); search category: Institute Day

Lunch: No

Session Title: Music & Arts Educator Clinic (35th Annual) (5-12)

Audience: Band, General, Choral and Orchestral Music Educators, Student Teachers and College Music Majors

Time: 8:15 a.m. - 2:45 p.m.

Fee: \$42

Location: Addison Trail HS
213 N Lombard Rd.
Addison, IL 60101

Our aim is to offer a music-specific in-service day consisting of clinics for band, general, choral and orchestral educators. We cover reading sessions, music technology, special education with a focus on music and new techniques shared by our clinicians; this year FJH, Hal Leonard, Lorenz and Kjos Publishing are assisting with clinicians.

Register: [Register Here](#)

Lunch: No

Session Title: North DuPage Special Education Cooperative (NDSEC) Connections Conference (K-12)

Audience: Teachers, Related Service Personnel, Paraprofessionals, Administrators

Time: 8:00 a.m. - 1:30 p.m.

Fee: None (NDSEC and Member District Staff Only)

Location: Lake Park High School
500 W Bryn Mawr Ave
Roselle, IL 60172

Topics will impact the following research-based elements for continuing school improvement: leadership, professional development, curriculum, assessment, instruction, school climate/culture, community/family engagement and school improvement planning. We will be hosting experts in education to present on topics of inclusion, mental health, school culture, co-teaching, technology in the classroom, childhood apraxia, adaptive yoga, and accessing financial services/community resources. A description of the eight sessions, including registration information, can be found at ndsec.org.

Register: [Register Here](#)

or mail registration to: 132 E. Pine Avenue, Roselle, Illinois 60172

Lunch: No

2017-2018 Countywide Institute Day Offerings

Session Title: Power of Prevention: How to Achieve a Healthier School Climate (K-12)

Audience: Health and PE Teachers, Social Workers, Counselors, Nurses, SROs

Time: 8:00 a.m. - 3:30 p.m.

Fee: None

Location: DuPage County Health Department (Lower Level Conference Rooms 1-3)
111 N. County Farm Rd.
Wheaton, IL 60187

This session will provide up-to-date information on hot topics and trends for the main substances youth are reportedly using, including: vaping and tobacco use, marijuana, alcohol and opioids. Utilize DuPage County resources that can help teachers tackle these hard-hitting topics with their students and the families they serve. Topics include, DNP-Narcan access in community schools and prevention resources to take back your classroom.

Register: [Register Here](#)

Lunch: No

Session Title: School Nurse Health Updates - Northwestern Medicine Central DuPage Hospital (LPN or RN - required)

Audience: School Nurses - must be RN or LPN

Time: 7:30 a.m. - 1:20 p.m.

Fee: None

Location: Central DuPage Hospital
25 N. Winfield Road
Winfield, Illinois 60190

This program will provide professional development for school nursing staff to update their clinical knowledge in the school setting. The instruction will increase their assessment skills and knowledge base to be able to support the students, community and families they serve in the school.

Register: Call 630-933-4576; Nursing License # required for registration

Lunch: No

Session Title: Science Education Network (K-12)

Audience: DuPage County K-12 Teachers; Science specific topics will be presented

Time: 8:00 a.m. - 1:30 p.m.

Fee: No

Location: Downers Grove North High School
4436 Main Street
Downers Grove, IL 60515

The District 99 science community will partner with the non-profit Northern Illinois Science Educator (NISE) group to provide professional development in the areas of NGSS integration, 3-dimensional assessment, pedagogy, and instructional practices in the areas of science teaching and learning. We will be able to bring in several nationally renowned researchers/presenters who are experts in the area of NGSS alignment, integration and assessment. These resources will be available, along with a cadre of teacher presenters, such that teachers will receive a balance of theory related presentations along with real/practical methodologies for enhance science instruction in their own classrooms. More information will be available in February at www.nise.us.

Register: [Register Here](#)

Lunch: No

2017-2018 Countywide Institute Day Offerings

Session Title: Science Modeling Instruction Workshop (6-12)

Audience: 6-12 Science Teachers

Time: 7:30 a.m. - 2:00 p.m.

Fee: \$25

Location: Wheaton Warrenville South High School

1993 Tiger Trail

Wheaton IL 60189

(parking in main lot, use main entry door #1)

Modeling instruction is an inquiry-based, constructivist approach to science instruction that includes Socratic dialogue and parallels the NGSS Science & Engineering Practices. Seven mini-modeling workshops will be offered at WW South HS with sessions in Biology, Chemistry I, Chemistry II (advanced topics), Physics Mechanics, Physics Electricity and Magnetism, Middle School Modeling and Introduction to Modeling. Each session will be led by experienced, AMTA certified modeling instructors who are currently practicing modeling in their classrooms. Dr. Rocky Kolb, Dean of Physical Sciences Division at University of Chicago, will be presenting.

Register: [Register Here](#)

Lunch: No

Session Title: Secrets of Cryptography (K-12)

Audience: Teachers wishing to add Cryptography to their lessons, enrichment lessons or after-school programs/clubs

Time: 8:00 a.m. - 1:00 p.m.

Fee: None

Location: Glenside Middle School (Learning Media Center - LMC)

1560 Bloomingdale Rd.

Glendale Heights, IL 60139

Students will explore how a message is sent and received without having the rest of the world read it. Teachers will peak their students' interest decoding ciphers, solving puzzles and encrypting/decrypting messages beyond the trial and error method. Students will investigate careers in this field such as being a Cryptographer, Cyber Security, or Information Security Systems while teachers use the Engineering Design Process (EDP) to make their own Codebreakers and use the tools of this class to launch an after-school club or enrichment to their lessons. (If possible, please bring a fully charged laptop/iPad.)

Register: [Register Here](#); search category: Institute Day

Lunch: No

Session Title: Shining a Light on Mental Health Issues in Schools (NAMI/DuPage Health Department/Prevention Leadership Team)

Audience: SROs, Social Workers, Counselors, Administration and anyone who interact with youth (K-12)

Time: 8:00 a.m. - 3:30 p.m.

Fee: None

Location: DuPage County Community Center

115 N. County Farm Rd.

Wheaton, IL 60187

Mental health is also an indicator of overall health and can be related to substance use and other problems. It is important for adults who work with youth, to understand mental illness, be able to recognize symptoms of mental illness and be equipped with the skills to know how to respond. The DuPage County Prevention Leadership Team and the Juvenile Justice Council have partnered with NAMI DuPage to bring this customized training to school staff and administration.

Register: [Register Here](#)

Lunch: Must pay small fee for lunch

2017-2018 Countywide Institute Day Offerings

Session Title: Social Studies Conference (6-12)

Audience: Social Studies Teachers at the High School and Middle School levels

Time: 7:00 a.m. - 1:00 p.m.

Fee: \$40

Location: Metea Valley High School
1801 North Eola Road
Aurora, IL 60502

The conference brings together university professors, experts in the field and community activists to present on relevant content and pedagogical/methodology topics that teachers can apply to their own classrooms. All topics align to either Common Core, College Board, ISBE, and/or local district curricular standards while addressing current trends in Social Studies education.

The conference offers teachers an opportunity to attend three different sessions. During registration, teachers will be able to select from a variety of topics that will allow them to tailor their institute based on individual and district needs.

[See Agenda](#)

Register: [Register Here](#) or mail registration to Wheaton North HS, 701 West Thomas, Wheaton, IL 60187

Lunch: Continental Breakfast & Lunch (Panera)

Session Title: Survival Skills for Teachers: Effective Strategies for Family Engagement (K-12)

Audience: All Educators

Time: 8:30 a.m. - 1:30 p.m.

Fee: None

Location: Center for Professional Learning
505 County Farm Rd. (3rd Floor - large conference room)
Wheaton, IL 60187

Earning respect and cooperation of parents requires skillful teachers who can effectively utilize research based strategies to build relationships with every family by creating a welcoming environment, improving communication with parents of all cultures and including parents in decision making. Numerous studies have proven regardless of socio-economic or culturally diverse backgrounds, students with involved parents are more likely to earn high grades and test scores, enroll in higher level programs, attend schools on a regular basis, show improved behavior and develop better social skills. We will share winning tips and strategies to make your classroom a dynamic learning environment for students based on supportive parent-teacher relationships built on mutual respect and collaboration. (If needed, bring a fully charged laptop/iPad.)

Register: [Register Here](#); search category: Institute Day

Lunch: No

Session Title: The Magic of Making Metamorphosis Drawings (6-12)

Audience: Upper MS and HS Art Teachers are the Target Audience

Time: 8:00 a.m. - 2:30 p.m.

Fee: \$15

Location: West Chicago Community High School, Dist 94
326 Joliet Street
West Chicago, IL 60185

Similar to what's presented at the IAEA Fall Conference, this hands-on session will provide demonstrations of the various approaches to doing metamorphosis drawings with sufficient time for attendees to try these techniques themselves. Materials and tools will be provided.

Register: [Register Here](#)

Lunch: Provided

2017-2018 Countywide Institute Day Offerings

Session Title: **Trees and Tech: Tree Science Careers for Your Students (6-12)**

Audience: Upper Elementary, Middle and High School Science Teachers

Time: 9:00 a.m. - 3:30 p.m.

Fee: \$15 (checks to Registrar at above address)

Location: The Morton Arboretum - Thornhill Education Center

4100 Illinois Route 53

Lisle, IL 60532

Trees and Tech will provide content knowledge and professional development for high school and middle school teachers. The content of this workshop is aimed to provide current classroom teachers, with insight into current science practices, research and application of technology, so that they can utilize this content with their students. Additionally, the workshop will provide suggested resources, materials and supplements that align with the Next Generation Science Standards, so that teachers can utilize this content directly in their classroom, immediately following the workshop. [See Agenda](#)
Please bring fully charged laptops/iPads if possible.

Register: [Register Here](#) or Call: (630)719-2486

Lunch: Optional

Session Title: **Twitter and Beyond (K-12)**

Audience: Anyone with a Twitter account

Time: 8:00 a.m. - 1:00 p.m.

Fee: None

Location: JTK Administration Building (3rd floor, Room 3-500B)

421 N County Farm Rd.

Wheaton, IL 60187

We will work on creating your "brand" on your home page and look at how to use lists - to cut through the "noise" of everyone you follow, creating a virtual PLN and also find great lists others have created to follow. One other frustration with Twitter is how it lives in the "moment" so we will learn how to use Flipboard as a way to create a digital magazine of saved tweets. You will learn how to increase your reach by blending with Instagram and Facebook. Please note that you should come at least with a working twitter account to this session.
(If possible, bring a fully charged laptop/iPad)

Register: [Register Here](#); search category: Institute Day

Lunch: No

2017-2018 Countywide Institute Day Offerings

Session Title: Adverse Childhood Experiences - Impact on the Classroom and Effective Interventions (K-12)

Audience: All educators

Location: Roselle Elementary School District 12
Building TBD

Time: 8:00 a.m. - 1:30 p.m.

Fee: None

This interactive workshop is designed to identify Adverse Childhood Experiences as well as Adverse Community Environments – their prevalence and presentation contributing to a trauma-informed learning climate. We'll review evidence-based research on how trauma affects brain development and behavior. Workshop activities focus on the awareness and reduction of trauma triggers while increasing supportive interventions. Rounding out the workshop will be exploration of restorative practices, resilience and self-care. We'll connect and intertwine research, results and resources to current practices and strategies.

Register: [Register Here](#); search category: Institute Day

Lunch: Breakfast provided only