

THE 2010 SUMMER INSTITUTE ON GIFTED EDUCATION

“Pathways to Gifted”

July 28 – 30

Embassy Suites, Albuquerque, NM



Sponsored by:



Keynote Speakers

Julia Link Roberts



Shelagh Gallagher



**2010 SUMMER INSTITUTE FOR GIFTED EDUCATION
Pathways to Gifted
Embassy Suites, Albuquerque, NM**



Wednesday at a Glance

Sandia V

Sandia VI

Sandia VIII

8:00 am – 8:30 am	Registration		
8:30 am – 9:00 am	Opening Ceremonies and Welcome		
9:00 am – 10:00 am	Julia Link Roberts: The Gatton Academy Experience		
10:00 am – 10:15 am	Break/Vendors and Exhibits		
10:15 am – 11:30 am	Exemplary high school math and science services Julia Link Roberts <i>HS, STEM</i>	Practical ideas for improving writing and creativity in gifted children. Nathan Levy <i>ES, HUM</i>	Gifted children and teens: fitting in emotional and social development. Iris Fanning <i>SE, PARENTS</i>
11:30 am – 1:00 pm	Lunch on Your Own/Vendors and Exhibits		
1:00 pm – 2:15 pm	Using children’s books to explore complex philosophical issues. Elizabeth Nielsen and Dennis Higgins <i>SE, HUM</i>	Gifted and ADD/ADHD, interventions to help all involved to maintain sanity. Patricia Miller <i>POPS</i>	Advocacy: Chapters, affiliates and district gifted advisory groups. Gayle Green <i>PARENTS, ALL</i>
2:15 pm – 2:30 pm	Break/Vendors and Exhibits		
2:30 pm – 3:45 pm	Parenting: changing a complex task to a simple understanding. Cathy Singletary <i>SE, PARENTS</i>	Integrated art and literacy instruction for diverse and at risk gifted students. Donna Garcia <i>POPS</i>	Panel on gifted education endorsement programs Carolyn Brownrigg (Moderator) <i>ALL</i>
3:45 pm – 4:00 pm	Break/Vendors and Exhibits		
4:00 pm – 5:00 pm	NMAG Annual Membership Meeting/Elections All Summer Institute Participants Invited		

WEDNESDAY KEYNOTE

DR. JULIA LINK ROBERTS is the Mahurin Professor of Gifted Studies and the Executive Director of The Center for Gifted Studies and the Carol Martin Gatton Academy of Mathematics and Science in Kentucky. She directs summer and Saturday programs for hundreds of young people, something she has done each year for more than twenty-five years. For her advocacy work, she received the very first David W. Belin Advocacy Award from the National Association for Gifted Children (NAGC) in 2001.

WEDNESDAY WORKSHOP DESCRIPTIONS

Exemplary high school math and science services. Julia Link Roberts

Sandia V

The Gatton Academy is built on best practices for math and science instruction to STEM-talented gifted students. In this workshop, Dr. Roberts will explore ways that such a school could be started in New Mexico.

Practical ideas for improving writing and creativity in gifted children. Nathan Levy

Sandia VI

This workshop will help teachers assist their students in developing fluency of writing and creative thinking. They will develop options for problem solving and critical thinking. Participants will gain time saving strategies and creative ideas for activities.

Gifted children and teens: fitting in emotional and social development. Iris Fanning

Sandia VII

Gifted Kids are often unique in their approach to friendships, social situations and feeling as though they have a place in this world. This workshop will give a good foundation of some of those differences, help you normalize the differences and provide ideas for more comfortable and improved social interaction.

Using children's books to explore complex philosophical issues. Elizabeth Nielsen & Dennis Higgins

Sandia V

On a daily basis, gifted youth are confronted with complex, multidimensional philosophical issues. How do educators guide these future leaders in explorations of sophisticated topics such as social injustice, environmental awareness, global awareness, moral courage, wisdom, and Transformative Leadership? Children's literature and illustrated books can be used as a springboard for in-depth exploration of these issues.

Gifted and ADD/ADHD, interventions to help all involved to maintain sanity. Patricia Miller

Sandia VI

The impacts of ADD/ADHD in a gifted student's world are multiple. Parents, teachers, siblings and the gifted learner all struggle with meaningful modifications, accommodation and adaptations. Some external processes and structures can reduce struggles and enhance achievement.

Advocacy: Chapters, affiliates and district gifted advisory groups. Gayle Green

Sandia VII

Advocacy for gifted children is becoming more and more critical with each snip of the budget-trimming scissors! Come and learn about the premiere advocacy opportunities for parents, teachers, administrators, and all who believe in the special needs of gifted children. This session will outline and clarify what is required to set-up a local NMAG Chapter or Affiliate and what is required for Gifted Advisory Groups under the New Mexico Public Education Department Technical Assistance Manual for Gifted Education. Demonstrate your support for gifted education! Attend this important session to learn how to get involved in creating a voice for Gifted Education in New Mexico.

Parenting: changing a complex task to a simple understanding. Cathy Singletary

Sandia V

Parenting gifted children is a mixed blessing so as to become a more complex task than parenting non-gifted children. Parents must know how to identify their feelings toward giftedness, how to identify positive behaviors in gifted children, and how to nurture characteristics of giftedness. This session focuses on supportive parenting strategies.

Integrated art and literacy instruction for diverse and at risk gifted students. Donna Garcia

Sandia VI

Picturing Writing is a dynamic approach integrating art and literacy instruction in which students create their own paintings and then write to their art. Participants will engage in a literature-based mini-lesson, painting and writing to their paintings. This approach connects with our visual and kinesthetic gifted learners, inspiring students to write like they have never written before.

Panel on gifted education endorsement programs. Carolyn Brownrigg (Moderator)

Sandia VII

As New Mexico approaches 2012, our deadline to have highly-qualified teachers of gifted, the PED and our State Universities offer several pathways to obtaining endorsement. Join us at this interactive panel with representatives from many endorsement programs to hear about your options.

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Thursday at a Glance

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8:00 am – 8:30 am	Registration		
8:30 am – 10:00 am	Shelagh Gallagher: Creating Problem-Based Learning Units		
10:00 am – 10:15 am	Break/Vendors and Exhibits		
10:15 am – 11:30 am	AP is not enough. Shelagh Gallagher <i>HS, PARENT</i>	Autonomous learner model for high school gifted students. Kelly Thomas-Coyle <i>HS, SE</i>	History day Trevor Carter <i>MS, HUM</i>
11:30 am – 1:00 pm	Lunch on Your Own/Vendors and Exhibits		
1:00 pm – 2:15 pm	Secondary gifted seminars. Richard Donaghey <i>HS, MS, HUM</i>	Social and emotional needs of gifted students. Michael Shaughnessey <i>SE, PARENT</i>	USAF space and science programming. Rhonda Cole <i>HS, MS, STEM</i>
2:15 pm – 2:30 pm	Break/Vendors and Exhibits		
2:30 pm – 3:45 pm	Using AVID with at-risk secondary gifted students. Bonnie LaCourt <i>HS, SE, POPS</i>	Brain study for gifted learners. Becky Steritz <i>ES, MS, SE, PARENT</i>	Integrating fine arts into core curriculum. Susan Boyles <i>MS, HUM</i>
3:45 pm – 4:00 pm	Break/Vendors and Exhibits		
4:00 pm – 5:00 pm	Group Discussions during the Embassy Suites Manager's Reception		

THURSDAY KEYNOTE

DR. SHELAGH GALLAGHER is Associate Professor of Gifted Education at UNC Charlotte. She has directed two Javits grants, Project Insights, which developed a model Middle school program for gifted disadvantaged youth and Project P-BLISS (Problem-Based Learning in the Social Sciences), focusing on curriculum for gifted high school students. She served as project manager of the Javits grant that produced the William and Mary science units for elementary grades.

THURSDAY WORKSHOP DESCRIPTIONS

AP is not enough, Shelagh Gallagher

Sandia V

AP courses do not guarantee appropriate curriculum for a gifted learner. AP provides a good foundation for gifted education at the high school level, but out of the box it lacks depth, meaning, and complexity. Attend this session to find research on what gaps exist, and how those can be addressed.

Autonomous learner model for high school gifted students. Kelly Thomas-Coyle

Sandia VI

The Autonomous Learner Model supplies challenge, self-understanding, and an increasing sense of independence for high-school age gifted students. It can be implemented in conjunction with acceleration to fulfill a broad range of the needs of gifted students.

History day. Trevor Carter

Sandia VII

National History Day, Inc. is an education organization that is transforming the way history is taught and learned. National History Day, Inc. helps teachers meet educational standards; disseminates high quality curriculum materials; and sponsors challenging contests that teach students the critical skills they need to be effective citizens in the 21st century. Come and learn the application of History Day to gifted students.

Secondary gifted seminars. Richard Donaghey

Sandia V

The Gallup-McKinley County Schools Gifted Seminar Series of classes is intended to provide a diverse offering of programming not normally offered in schools. These elective classes help instruct the students in Critical Thinking, Creativity, and Problem Solving. During a period of four years in high school the students will take eight different classes. The classes range from learning about the media to preparing for a speech and debate tournament.

Social and emotional needs of gifted students. Michael Shaughnessey

Sandia VI

A brief overview will be provided of the frequent social/emotional topics gifted students typically benefit from learning about including overexcitabilities, perfectionism, idealism, and underachievement. Participants will be encouraged to ask questions regarding social/emotional issues and how to effectively deal with these issues for themselves or others who exhibit these characteristics.

USAF space and science programming. Rhonda Cole

Sandia VII

AFRL La Luz Academy is an Air Force Research Laboratory education outreach program at Kirtland Air Force Base in collaboration with New Mexico Tech. They target fifth through twelfth grade students from throughout New Mexico. Their goal is to inspire future scientists and engineers by providing hands-on science, technology, engineering, and math (STEM) activities mapped to New Mexico Content Standards and Benchmarks. If you need science and critical thinking activities, come to this session.

Using AVID with at-risk secondary gifted students. Bonnie LaCourt

Sandia V

AVID's (Advancement Via Individual Determination) mission is to close the achievement gap by preparing all students for college readiness and success in a global society. AVID is a college-readiness system designed to increase the number of students who enroll in four-year colleges. The formula is to raise expectations with the AVID support system in place. This program works well for gifted students whose achievement is not near their potential.

Brain study for gifted learners. Becky Steritz

Sandia VI

The Brain Study For Gifted Learners integrates both cognitive and affective domains. In many gifted curriculums, the affective domain has been neglected, and the study of the brain easily lends itself to the promotion of self-awareness and awareness of others.

Integrating fine arts into core curriculum. Susan Boyles

Sandia VII

Creativity is often identified as an area of giftedness within our student population. Support and development of creativity can be addressed within the content area of core classes and included within content goals. Learn how to incorporate music and visual and graphic arts in classroom assignments and projects in Math, English, Science, and Social Studies. Such an approach not only allows you to set goals in an area of need for some students, but also provides opportunities to develop latent creative abilities for those not gifted in this area.



Friday at a Glance

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8:00 am – 8:30 am	Registration		
8:30 am – 10:00 am	Parenting gifted children Lori Comallie-Caplan <i>SE, PARENT</i>	Ancient Vedas to arctic polar bears – Adventures in math. Kathy Price <i>ES, MS, STEM</i>	Student engagement: the path to promoting joyful learning Cynthia Sedam <i>POPS</i>
10:00 am – 10:15 am	Break/Vendors and Exhibits		
10:15 am – 11:30 am	(Intentionally Blank)	Meet Joseph: A profile of 2X success. John Frazzini (Moderator) <i>POPS, PARENTS</i>	Literature selection for adolescent gifted learners. Jamie Baker <i>MS, HUM, PARENTS</i>
11:30 pm – 1:00 pm	Closing Conference Luncheon: Everyone Invited Closing Ceremonies/Awards and HS Senior Panel (Sandia IV)		

FRIDAY LUNCHEON: Panel of High School Gifted Students

Pam Sutcliffe is a former President of NMAG and Consultant in Gifted Education for the NM Public Education Department. She is currently Gifted Education Liaison for Albuquerque Public Schools. She will lead a panel of fresh high school gifted graduates in a panel discussion of what they gained from gifted education, and provide suggestions for the future.

FRIDAY WORKSHOP DESCRIPTIONS

Parenting gifted children. Lori Comallie-Caplan Gifted children do, indeed, have high potential, but they also come in a complicated package that includes different social and emotional needs in addition to a different way of thinking. If you are the parent of one of these precious bundles of joy, you should probably toss aside all of those standard child development books written for 98% of the population. This session will cover gifted overexcitabilities, asynchronicity, perfectionism and other unique social emotional characteristics of gifted children.	<i>Sandia V</i>
Ancient Vedas to arctic polar bears – Adventures in math. Kathy Price Do you know the Polar Bear Dice game that can be played with kids of ALL ages? Do you want to motivate underachievers with entrepreneurial math? A variety of great ideas for engaging gifted kids in math will be shared.	<i>Sandia VI</i>
Student Engagement: the path to promoting joyful learning. Cynthia Sedam High engagement results in higher achievement and improved self-efficacy for all students. Gifted underachievers and gifted learners whose achievement has been hampered by limited life experiences or supports can be motivated to embrace learning when working on something that is of personal interest. A 21st Century world requires that educators find the middle ground between standards-based curriculum and honoring students' strengths, learning styles, and preferred modes of expression in order to foster concept retention, critical thinking, problem solving, and creativity.	<i>Sandia VII</i>
(Nothing Planned)	<i>Sandia V</i>

Meet Joseph: A profile of 2X success. John Frazzini (Moderator)

Sandia VI

Meet Joseph. Joseph is highly gifted; plays the guitar quite well; very loving; is popular with his peers; fun loving, and he also has Tourettes, ADHD and is OCD. Joseph will share with you what it's like to be him. Joseph's mother, Bridgette, will share some insights on what it's like parenting Joseph; and John Frazzini will share his insights on what is involved in facilitating Joseph's high school needs.

Literature selection for adolescent gifted learners. Jamie Baker

Sandia VII

Selecting the right books at the right time when precocious reading ability is present can create a challenge for many gifted adolescents and their parents and teachers. This presentation will address considerations for selecting materials and subsequent instruction that supports our gifted adolescents' individual reading growth and development. Special focus on mature content, social and thematic relevancy will be discussed.

Acknowledgements and Special Thanks

New Mexico Association for the Gifted: 2008-2009 Executive Board

President: *John Frazzini, Las Cruces Public Schools, New Mexico Highlands University*

Past President: *Susan Boyles, Farmington Public Schools*

President Elect: *Geoffrey Moon, Gallup McKinley County Schools*

Parent Liaison: *Judy Hudenko, Albuquerque Academy*

Secretary: *Kelly Thomas-Coyle, Gallup McKinley County Schools*

Membership: *Gayle Green, Rio Rancho Public Schools*

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Treasurer: *Bonnie LaCourt, Albuquerque Public Schools*

Publicity: *Jamie Baker, Las Cruces Public Schools*

New Mexico Public Education Department, Humanities Bureau: Institute Consultants

Program Manager of the Humanities Bureau: *Carol Ann Gutierrez*

Advanced Placement (AP)/Gifted Education Consultant: *Carolyn Brownrigg*

Vendors

Usborne Books, Camp Invention, Renzulli Learning

NOTES
