

"Precision Teaching: Every Minute Counts!"

19th Annual International Conference 2006

Program and Registration

November 2 - 4
Lisle/Naperville Hilton
Lisle, Illinois

Featuring:

Breakout Sessions

Workshops

Keynote Speakers

Poster Exhibits/Booths

Bookstore

Program Showcases

Roundtable Discussions

Symposia

Social Events

CEUs for BCBAs
and BCABAs

CPDUs for Teachers

The Annual Precision Teaching Conference:

- Illustrates how Precision Teaching helps schools meet the outcomes envisioned by the No Child Left Behind Act
- Focuses on accountability, measurements, assessment, empowerment, curriculum, and instructional methods
- Addresses the needs of teachers, parents, practitioners, administrators, and consultants
- Highlights best practices in general education, special education, autism, and psychology
- Offers a variety of sessions in a variety of formats for beginner, intermediate, and advanced precision teachers

The Conference Emphasizes:

- Curriculum and Instruction
- How teachers can improve fluency using practical, everyday approaches
- Effective, science-based practices (evidence-based learning)
- The use and effectiveness of Precision Teaching, standard celeration charting, and fluency
- Engaging Learning Activities
- Progress Monitoring, Measurement, and Assessment
- Special Populations
- Efficacy of Precision Teaching in areas, such as technology, sports, self-management, thoughts, and emotions

Registration Deadline: October 15, 2006

Conference Schedule

Wednesday, November 1, 2006

3:00 to 6:00 pm

Lindsley Archive Committee (closed meeting)

Thursday, November 2, 2006

Registration and Bookstore Open All Day!

8:30 to 10:00 am

Welcome and Karen Pryor: Clicker Training and Precision Teaching

10:00 to 10:15 am

Break

Room A	Room B	Room C	Room D
<p>Workshop: Precision Teaching Basics 10:15 am to 5:00 pm <i>Clay Starlin</i></p> <p>Primary/Secondary Education; PT Principles/Methods; SAFMEDS</p> <p>Introductory</p>	<p>Symposium: Applied Behavior Analysis and Precision Teaching 10:15 to 12:00 am <i>Michael Fabrizio</i> Autism/DD - Intermediate</p>	<p>Showcase: The Learning Incentive 10:15 to 11:00 am <i>Ben Bronz Academy</i></p>	<p>Showcase: Response to Intervention 10:15 to 11:15 am <i>Dick Briggs</i></p>
		<p>Paper: The Standard Celeration Chart with a New Frame 11:00 to 12:00 pm <i>Patrick McGreevy</i></p>	<p>Showcase: AimChart 11:15 to 12:00 pm <i>Charles Merbitz</i></p>

Lunch (12:00 to 1:30 pm)

<p>Workshop: Precision Teaching Basics continued</p>	<p>Symposium: PT Research & Practice in Italy 1:30 to 2:45 pm <i>Carl Binder</i></p>	<p>Showcase: Developing a PT Program for Autism & Related Disorders 1:30 to 2:30 pm <i>Christine Cukar-Capizza</i></p>	<p>Showcase: AimStar 1:30 to 2:30 pm <i>George Vinci</i></p>
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Break (2:45 to 3:00 pm)

<p>Workshop: Precision Teaching Basics continued</p>	<p>Symposium: Pinpointing - How We Do It 3:00 to 5:00 pm <i>Carl Binder</i></p>	<p>Workshop: Remedial Reading: Diagnosis & Remediation 3:00 to 5:00 pm <i>Ian Spence</i> Primary/Secondary Education; Computer-mediate PT; Reading; more...</p>	<p>Symposium: The Fluency Pandemic 3:00 to 4:00 pm - <i>Claudia McDade</i></p>
		<p>Annual SCS Meeting (open to all society members) 5:00 to 6:00 pm</p>	

O. R. Lindsley Banquet - 6:30 to 7:30 pm

BF Skinner Memorabilia Benefit Auction - 7:30 to 8:00 pm

O.R. Lindsley Chartshare - 8:00 to 10:00 pm

Conference Schedule

Friday, November 3, 2006 (continued)

Registration and Bookstore Open All Day!

8:00 to 9:30 am **Welcome and Keynote Address: Kent Johnson, "Through the Looking Glass: the Future of Precision Teaching"**

Room A	Room B	Room C	Room D	Room E
Workshop: Charting Heritage Series: Learning the Basics of Standard Charts	Symposium: Effect of Precision Teaching with Frequency-Building...	Showcase: Fabrizio/Moors Consulting 9:30 to 10:45 am <i>Kelly Ferris & Krista Sambalin</i>	Showcase: The Chicago School Graduate Program 9:30 to 10:30 am <i>Charles Merbitz</i>	Workshop: TAGTeach Certification 9:30 to 2:30 pm <i>Theresa McKeon</i>
Break (10:45 to 11:00 am)				Primary/Secondary Education; Business & Industry; Home Schooling; Adult Education/Vocational Training; Learning Centers; Autism/DD; PT in Rehabilitation/Clinical/Medical Settings Introductory/Intermediate
Workshop: Charting Heritage Series 9:30 to 12:30 pm <i>Richard Kubina</i> continued	of Component Skills 9:30 to 12:30 pm <i>Marlene Cohen</i> Autism/DD; Adult Education/Vocational Training; BCBA Credit Intermediate	Showcase: Morningside Academy 11:00 to 12:30 pm <i>Kent Johnson</i>	Paper: Dev. Phonological Coding & Rapid Auto. Naming Skills 11:00 to 12:00 pm <i>Elizabeth Haughton</i>	
Lunch (12:30 to 1:30 pm)				
Workshop: Charting Heritage Series: Advanced Standard Celeration Charting 1:30 to 5:30 pm <i>Richard Kubina</i>	Workshop: PT Social Skills to Children with Autism & Related Disorders 1:30 to 4:30 pm <i>Alison Moors</i> Autism/DD Intermediate	Symposium: Love and Fear: Describing, Measuring, & Teaching Affective Behavior 1:30 to 3:30 pm Clay Starlin SAFMEDS; PT in College Setting; Affective Behavior Introductory	Symposium: Prove It! Contributing to the PT Research Base 1:30 to 4:00 pm Carl Binder Appropriate for All	Workshop: TAGTeach Certification continued
Break (2:45 to 3:00 pm)				Systematic Assessment of Foundation Skills in Reading: Phonemic Awareness, Rapid Automation Naming, Phonics, Word Recognition, and Passage Reading 2:30 to 5:30 pm <i>Elizabeth Haughton</i> Teachers; Tutors; Learning Specialists; Reading Teachers; Parents with PT experience
Workshop: Charting Heritage Series: Advanced Standard Celeration Charting continued	Workshop: PT Social Skills to Children with Autism & Related Disorders continued	Love and Fear: continued	Symposium: Prove It! continued	
	Showcase: Using PT to Improve Reading 4:30 to 5:30 pm <i>Danusia Pawaska</i>	Showcase: Roger Bacon Academy 3:30 to 4:30 pm <i>Mark Cramer</i>	Symposium: Precision Teaching Projects from the Chicago School 4:00 to 5:30 pm <i>Nancy Hansen Merbitz</i>	

***Optional bus trip to Chicago for Music and Fun!
Be sure to make a reservation (and the bus will come back, too!).***

Conference Schedule

Saturday, November 4, 2006

Registration and Bookstore Open All Day!

8:00 to 8:30 am Coffee and conversation

Room A	Room B	Room C	Room D	Room E
<p>Workshop: Making Data-based Decisions Using the Standard Celeration Chart 8:30 to 11:00 am <i>Kelly Ferris</i></p>	<p>Showcase: Demonstrating Teacher Materials 8:30 to 10:00 am <i>Elizabeth Haughton</i></p>	<p>Presentation: 1971 CEC Film-strip on Precision Teaching 8:30 to 10:00 am <i>Richard Kubina</i></p>	<p>Workshop: Changing Thoughts, Feelings & Urges 8:30 to 12:00 pm <i>Abigail Calkin</i></p>	<p>Workshop: Six Boxes 8:30 to 12:00 pm <i>Carl Binder</i></p>
<p>Break (10:00 to 10:15 am)</p>				
<p>Workshop: Making Data-based Decisions continued</p>	<p>Symposium: Adoption of Scientific Techniques to Practice 10:15 to 12:00 pm <i>Elizabeth Haughton & Julie Vargas</i></p>	<p>Workshop: AimChart: Web-based PT Data</p>	<p>Workshop: Changing Thoughts, Feelings & Urges PT in Clinical Settings Introductory; Intermediate <i>continued</i></p>	
<p>Lunch (12:00 to 1:00 pm)</p>				
<p>Workshop: Developing Fluent Language Skills for Children with Autism Autism/DD; PT Principles/Methods continued</p>	<p>Paper: Sounds and Words: How to Bridge from Phonics to Reading 1:00 to 2:00 pm <i>Elizabeth Haughton</i></p> <p>Paper: Games, Games, and Games 2:00 to 3:00 pm <i>Elizabeth Haughton</i></p>	<p>Workshop: AimChart: Web-based PT Data 11:30 to 2:45 pm <i>Charles Merbitz</i> continued</p>	<p>Workshop: Ethics, PT & Education 1:00 to 2:45 pm <i>Diana Walker</i></p>	<p>Chartshare Consultation Share problematic or special Charts for audience analysis & Comments 1:00 to 2:45 pm <i>Carl Binder</i></p>
<p>Break (2:45 to 3:00 pm)</p>				
<p>Conference Wrap-up (3:00 to 3:30 pm)</p>				

Workshop Information

AimChart: Web-Based PT Data

Presented by: Charles Merbitz, Ph.D., BCBA
Cost: \$75 / Saturday, 11:00 to 2:45 pm

Sometimes we need to share Charts with multiple stakeholders, such as parents, team members, administrators, and referring sources. When learners plot data at home, their paper Chart is not easily accessible. In residential settings, Charts should be available to each shift and to supervisors anywhere. www.Aimchart.com answers these needs and many more. The web site holds PT data securely, shows Charts, and facilitates Chart analysis. Learners login and see a Chart with all previous data plotted. Its web-based so Charts area available 24/7 to authorized parties. Workshop attendees will learn and practice with AimChart's easy-to-use tools to set-up, collect, save, and analyze Charts and control access for groups and individuals. Participants also receive an AimChart institutional account (\$100 value). *Attendees please bring a laptop with wifi or Ethernet - please contact Ben Merbitz at ben@xig.net to discuss required equipment.*

Changing Thoughts, Feelings and Urges

Presented by: Abigail Calkin, Ph.D., Private Practice
Cost: \$85 Materials: \$10

Saturday, 8:30 to 12:00 pm

This workshop views inner behavior—thoughts, feelings, and urges—as observable, countable, and changeable. It 1) reviews the history of private events and inner behavior; and 2) teaches how to use Precision Teaching and Behavior Analysis principles and practices to observe, count, and change inner behavior. Researchers have documented success with this approach, first used by Ogden Lindsley over 35 years ago, to monitor and change the frequency of these unique yet ordinary behaviors.

Track: PT in clinical settings

Knowledge Level: Introductory; Intermediate

The Charting Heritage Series:

Learning the Basics of the Standard Celeration Chart

Presented by: Richard Kubina, Jr., Douglas E. Kostewicz, Shawn M. Datchuk, Pennsylvania State University.

Cost: \$90 Materials: \$10

Friday, 9:30 to 12:30 pm

This workshop presentation will cover the basics of standard celebration charting (SCC). Basics include filling out the labeled blanks, locating and plotting frequency and duration data points, and plotting data using variable counting times. Building on this foundation, workshop participants will also learn how to determine frequency jumps. As the title suggests, the heritage of SCC lies on a foundation of precise behavior measurement and graphical display of data. Workshop attendees will participate in a series of interactive activities bridging the illustrious history of charting basics to academic, business, and personal life. Materials provided by this workshop include standard celeration charts, frequency finders, job-aids for basic independent charting, and, if needed, five on-line consultations.

Advanced Standard Celeration Charting

Presented by: Richard Kubina, Jr., Douglas E. Kostewicz, Shawn M. Datchuk, Pennsylvania State University.

Cost: \$90 Materials: \$10

Friday, 1:30 to 5:30 pm

This workshop presentation will cover advanced standard celeration charting (SCC) techniques. These include establishing data trend, determining celeration (i.e., acceleration, deceleration, and celeration multipliers and dividers), finding bounce, and outlier identification. Based on these advance techniques, workshop participants will also learn how to determine celeration jumps and turns. As the title suggests, the heritage of SCC lies on a foundation of precise behavior measurement and graphical display of data. Workshop attendees will participate in a series of interactive activities bridging the illustrious history of advanced charting procedures to academic, business, and personal life. Materials provided by this workshop include standard celeration charts, frequency finders, focus lines, job-aids for advanced independent charting, and, if needed, five on-line consultations.

Knowledge Level: All

Developing Fluent Language Skills for Children with Autism: Intermediate & Advanced Language Skills

Presented by: Holly Almon-Morris, M.S., BCBA, Alison Moors, M.A., BCBA, & Lesley Lucas-Pahl, M.A., BCBA, Fabrizio/Moors Consulting

Cost: \$75 / Saturday, 11:00 to 2:45 pm

This workshop will focus on the use of fluency-based instruction to teach skills derived through a verbal behavior analysis of language for intermediate and advanced language learners with autism. Once children have gained facility with basic languages skills, such as rudimentary tacting and question answering, they still have much to learn to acquire verbal repertoires of sufficient extensity to allow them to maximally benefit from most instruction. Content will focus on skill descriptions, scope and sequence charts showing component/composite relationships between skills, suggested skill frequency aims, descriptions of the critical and variable attributes relevant to the instructional stimuli used for each skill, and methods for empirically validating critical instructional outcomes such as skill retention, endurance, stability, and application. Throughout the workshop, student performance data and videotaped examples will be used to illustrate each of the key skills discussed. All participants will receive copies of the workshop handouts along with a CD-Rom containing all workshop materials, including sample videos.

Track: Autism/DD; PT Principles/Methods / **Knowledge Level:** All

Ethical Considerations for Precision Teachers & Behavioral Psychologists

Presenter: Diana Walker, Ph.D., BCBA

Cost: \$60 / Saturday, 1:00 to 2:45 pm

Professionals who are both psychologists and BCBA's must be familiar with and adhere to both the APA and BACB Ethics Code. In this workshop, participants will consider selected elements of both codes and their implications for practice and research, and implications for working in schools and with classified populations.

Making Data Based Decision Using the Standard Celeration Chart

Presenter: Kelly Ferris, M.Ed., BCBA, Michael Fabrizio, M.A., BCBA & Kristin Schirmin, Fabrizio/Moors Consulting

Cost: \$75 / Saturday, 8:30 to 11:00 am

During this workshop, participants will learn how to make decisions using data they collect and display on the Standard Celeration chart. The workshop will cover decision making at two different levels: (1) decision making during timed practice sessions and (2) decision making across days of practice. Numerous examples of actual student performance data will be presented across a range of skills to illustrate the conditions under which various data-based decisions may be appropriate and inappropriate. The performance frequency, performance celeration, bounce, and effort. In addition to teaching how to use charted data to make decisions, the presenters will discuss and show examples of measuring decision-making within the context of providing remedial intervention services to children.

Track: PT Principles/Methods / **Knowledge Level:** Intermediate

Precision Teaching Basics

Presented by: Clay Starlin, Educational Systems Project & University of Oregon.

Cost: \$150 members / \$175 non-members

Thursday, 10:15 to 5:00 pm

This workshop is intended for practitioners who are new to Precision Teaching or wish to brush up on the basic steps needed to create successful learning programs. The workshop is designed around the 5 Precision Teaching steps: Pinpoint, Record, Chart, Change & Try, Try Again. For each area we will cover some basic concepts and then there will be an opportunity to practice and demonstrate competence with coaching support. (Our goal is 50% of the time participants will be actively involved). The workshop will be conducted by Elizabeth Haughton and Clay Starlin, two Precision Teaching pioneers and Jennifer MacDonald and Beth Swatsky, two enthusiastic and skilled practitioners.

Track: Primary/Secondary Education; PT Principles/Methods: SAFMEDS

Knowledge Level: Introductory

Workshop Information

Precision Teaching Social Skills to Children with Autism and Related Disorders

Presenter: Alison Moors, M.A., BCBA, Holly Almon-Morris, M.S., BCBA, Krista Sambolin, M.A., & Heidi Calverley, Fabrizio/Moors Consulting

Cost: \$75 / **Friday, 1:30 to 4:30 pm**

This workshop will focus on using techniques of Precision Teaching/fluency Based Instruction to teach and monitor social skills programming for children with autism and related disorders. During this workshop, the presenters will cover the following areas: component skill descriptions, the component/composite relationship between skill repertoires and social application, data collection techniques for progress monitoring and methods for empirically validating critical instructional outcomes such as skill retention, endurance, stability, and application where appropriate and/or normative peer comparisons. Throughout the workshop, actual student performance data and videotapes examples will be used to illustrate each of the key skills discussed. All participants will receive copies of the workshop handouts along with a CD-Rom containing all workshop materials, including sample videos.

Track: Autism/DD / **Knowledge:** Intermediate

Remedial Reading: Diagnosis & Remediation, Using One-Minute Timings and Charts

Presenter: Ian Spence, Ph.D., Ben Bronz Academy

Cost: \$60 **Materials:** \$10; **Manual (optional):** \$60

Thursday, 3:00 to 5:00 pm

Practice of the right stuff builds skills. The epitome of Precision Teaching is when the teacher diagnoses the learner's need, pinpoints the behavior to be built, designs a drill that will best build the skills, executes that drill repeatedly, and plots the data each time, providing the information necessary to modify the drill as the learner improves. This ideal situation is rare. Few of us have the diagnostic skills or the luxury of the one on one situation that is implied by this routine.

Track: Primary/Secondary Education; Computer-mediated PT; Learning Centers; Learning Disabilities; Reading

Knowledge Level: All

Six Boxes Workshop

Presenter: Carl Binder

Cost: \$90 / **Saturday, 8:30 to 12:00 pm**

The Six Boxes Model for performance management is both simple and powerful – usable by anyone in an organization for producing dramatic cost-effective improvements in individual and group performance, yet applicable at multiple levels of complexity with increasing leverage and sophistication.

The model evolved from the Behavior Engineering Model, originally formulated by Thomas F. Gilbert, the "Father of Human Performance Technology." It is a plain English classification of all factors or influences that can affect performance, and easy to understand and remember because of improvements we have made based on over 25 years of research, application and user testing with senior executives, managers, and performance improvement professionals.

Systematic Assessment of Foundation Skills in Reading: Phonemic Awareness, Rapid Automatic Naming, Phonics, Work Recognition & Passage Reading

Presenter: Elizabeth Haughton, Haughton Learning Center

Cost: \$80 **Materials:** \$20

Friday, 2:30 to 5:30 pm

All instructional programs need to begin with an assessment. The goal of an assessment is to check to see if a student had the foundation skills that are necessary for them to benefit from a program. Many assessment instruments compare students to a national or state norm, which does not give full feedback to the teacher or learner. Another difficulty with many assessment tools is that they only measure the accuracy of a student's frequency of responses. When we ignore frequency students have difficulty with retention, endurance, and application of new skills.

Track: Teachers; Tutors; Learning Specialist; Reading Teachers; Parents with PT Experience

TAGTeach Certification Workshop

Presenter: Victoria Fogel, TagTeach International

Cost: \$90 / **Friday, 9:30 to 2:30 pm**

TAGTeach is a process and a tool for delivering information and assessing performance in a constructive encouraging manner. Its benefits have been touted by a wide range of clients from professional golfers to teachers of students with autism.

Victoria Fogel, B.C.A.B.A., will present a half-day introductory TAGteach workshop using videos, demonstrations, and practical exercises to teach participants how to use TAGteaching in any application. Participants will learn how to: use an event marker, identify and select tag points, understand and use verbal tag phraseology, break down skills and how to design and use peer tagging (learners tagging each other). Join us for a workshop we guarantee to spark your creative side and see your field from a new perspective.

Track: Primary/Secondary Education; Business & Industry; Home Schooling; Adult Education/vocational Training; Learning Centers; Autism/DD; PT in Rehabilitation/Clinical/Medical Settings

Knowledge: Introductory; Intermediate

SYMPOSIA

Adoption of Scientific Techniques to Practice: Why I'm Still in PT

Chair: Elizabeth Haughton, Julie Vargas

Discussant: Michael Fabrizio, Fabrizio/Moors Consulting

Saturday, 10:15 to 12:00 pm

In this informal panel, two eminent Precision Teachers reflect on why they choose PT as a measurement strategy and why they are still using it.

Applied Behavior Analysis and Precision Teaching

Chair: Michael Fabrizio, Fabrizio/Moors Consulting

Discussant: Charles Merbitz, The Chicago School of Professional Psychology

Thursday, 10:15 to 12:00 pm

Presentations:

- **Using an Alternating Treatment Design to Evaluate the Effect of Two Procedures to Establish Vocal Tacts on the Direction Following of a child with Autism** - Kelly Ferris (Fabrizio/Moors Consulting), Michael Fabrizio (Fabrizio/Moors Consulting), Amy King (Fabrizio/Moors Consulting)
- **Analyzing the Effects of Antecedent and Consequent** - Kelly Ferris (Fabrizio/Moors Consulting), Michael Fabrizio (Fabrizio/Moors Consulting), and Lesley Lucas Pawl (Fabrizio/Moors Consulting)
- **The Effects of Different Reinforcement Contingencies on Levels of Misbehavior and Work Production for a Crying Child with Autism** - Heidi Calverley (Fabrizio/Moors Consulting), Kelly Ferris (Fabrizio/Moors Consulting), Michael Fabrizio (Fabrizio/Moors Consulting)

Track: Autism/DD / **Knowledge:** Intermediate

The Effect of Precision Teaching with Frequency-Building of Component Skills on Application to Composite Skills

Chair: Marlene J Cohen, Rutgers University

Discussant: Carl Binder, Binder Riha Associates

Friday, 9:30 to 12:30 pm

Presentations:

- **The Effects of Precision Teaching of Fine Motor Skills on Application to Vocational Skills in an Adult with Autism** - Donna L Sloan, Rutgers University
- **Effects of Precision Teaching of Component Skills on the Application to Conversation Skills in an Adult with Autism** - Donna L Sloan, Rutgers University
- **The Effect of Precision Teaching of Fine Motor Skills on the Performance of Activities of Daily Living in an Adult with Autism and Cerebral Palsy** - Marlene Cohen, Rutgers University

Track: Autism/DD; Adult Education/Vocational Training; BCBA Credit

Knowledge: Intermediate

Presentation Information

SYMPOSIA (continued)

Love & Fear: Describing, Measuring & Teaching Affective Behavior

Chair: Clay Starlin, Educational Systems Project & University of Oregon

Discussant: Abigail Calkin, Private Practice

Friday, 1:30 to 3:30 pm

Presentations:

- **Love & Fear: A Conceptual Overview** - Clay Starlin, Educational Systems Project & University of Oregon
- **Application in a College Class** - Steve Graf, Youngstown State University
- **Personal Projects with Affective Behavior** - Shawn Datchuk, Pennsylvania State University
- **Consulting**

Track: SAFMEDS; PT in College Setting; Other - Affective Behavior

Knowledge: Introductory

Pinpointing - How We Do It

Chair: Carl Binder, Binder Riha Associates

Thursday, 3:00 to 5:00 pm

Presentations:

- **Pinpoints for Foundation Academic Skills** - Elizabeth Haughton, HaughtonLearningCenter.com
- **Pinpoints for Developmentally Disabled People and Corporate Trainees** - Carl Binder, Binder Riha
- **Advanced Academic and Learning Skills Pinpoints** - Kent Johnson, Morningside Academy
- **Pinpoints for Students with Autism** - Michael Fabrizio, Fabrizio/Moors Consulting

Track: All / **Knowledge:** All

Precision Teaching Projects from The Chicago School

Chair: Nancy Hansen Merbitz

Friday, 4:00 to 5:30 pm

This seminar presents a range of Precision Teaching research projects completed by ABA students at the Chicago School.

Precision Teaching Research and Practice in Italy

Chair: Carl Binder, Binder Riha Associates

Interpreter, as needed: Cynthia Riha, Lizard Hollow Academy

Author: Francesca Cavallini, University of Parma, Italy; Silvia Perini, University of Parma, Italy

Thursday, 1:30 to 2:45 pm

Dr. Cavallini and Dr. Perini will summarize recent PT work in Italy, the first work in that country with PT. They will present research projects as well as programs such as Dr. Cavallini's learning center. Participants will learn about work that is being done in Italy, including eLearning using an online frequency-building software used in research and applied work with children and adults.

Track: Primary/Secondary Education, Computer-mediated PT

Prove It! Contributing to the Precision Teaching Research Base

Chair: Carl Binder, Binder Riha Associates

Discussant: Charles Merbitz, The Chicago School of Professional Psychology

Friday, 1:30 to 4:00 pm

Presentations:

- **Some History and a Three-part Strategy for Pumping up Our Research Base** - Carl Binder, Binder Riha Associates
- **How Practitioners Can Contribute to the Precision Teaching Research Base** - Kent R. Johnson, Morningside Academy
- **The Scientist Practitioner: Strategies and Tactics for Precision Teaching R & D** - Michael Fabrizio, Fabrizio/Moors Consulting
- **Laboratory Contributions to Precision Teaching Research and Research Design** - Jesus Rosales, University of North Texas

Track: All / **Knowledge:** All

POSTER

Charting in a Public Elementary Classroom

Senior Author: Deborah Hobart

My charts will demonstrate the progress, or in some cases the lack of progress, of six to nine year old students who attend a public school in south central Maine. My students are enrolled in special education or are identified "at risk" of academic failure. They come to my room for 2- to 60 minutes a day to practice basic reading and math skills. The displayed charts will show clearly the performance differences between students who have received consistent practice and those who have not.

Track: Primary/Secondary Education

Knowledge: Introductory; Intermediate

Using the SCC to Accelerate Student Performance

Senior Author: Pat Mason, Teacher, School Union #44

These charts, work samples and goals are those of a first grader in a rural K-2 public school in Maine. At the end of kindergarten, he could not write or recognize the letters of his first name, write or recognize any upper or lower case letters of the alphabet or demonstrate their sounds. His sentences consisted of strings of scribbles. He had difficulty counting 1-10, but he recognized a few of those numbers out of the sequence. He did not know any sight words.

The use of the Standard Celeration Chart was a key contributor to his academic growth during the past year. In a small group, with "see/say, see/write, hear write and hear/point" instruction five days a week, he made great gains. He soon learned that he was competing against himself, not his peers. He celebrated daily if he "beat yesterday score" on his charts. He now feels good about himself and works hard to see his "dots" rise on his charts. His charts demonstrate that he is an active and successful learner.

Track: Primary/Secondary Education

PAPER

Developing Phonological Coding and Rapid Automatic Naming Skills

Senior Author: Elizabeth Haughton, Haughton Learning Center

Friday, 11:00 to 12:00 pm

Reading research has shown the importance of developing the auditory system with phonological coding and the visual system using Rapid Automatic Naming. This paper will demonstrate the assessment, instructional and practice strategies necessary to develop fluency in these important areas.

Track: Primary/Secondary Education; PT and Direct Instruction; Home Schooling; Adult Education/Vocational Training; Autism; Learning Centers.

Knowledge: Introductory

Games, Games, and Games

Senior Author: Elizabeth Haughton, Haughton Learning Center

Saturday, 2:00 to 3:00 pm

Developing pinpoints and aims for game parts can contribute to the acceleration of student performance in key learning channels. Many games or game components have the same learning channels as academic learning skills. When the game components are pinpointed students can practice and reach a level of performance that gives them confidence and ease of application to play the game socially or challenge themselves to reach the expert level. Game playing is an important social skill in its own right but the skills developed in game playing are directly transferable to academic learning as well. Participants will see how different practitioners have pinpointed, measured, and used games to accelerate learning.

Track: Primary/Secondary Education; PT and Direct Instruction; Home Schooling; Adult Education/Vocational Training; Autism; Learning Centers; SAFMEDS

Knowledge: Introductory

Presentation Information

PAPER (continued)

Sounds and Words: How to Bridge from Phonics to Reading

Senior Author: Elizabeth Haughton, Haughton Learning Center
Saturday, 1:00 to 2:00 pm

Many students, after systematic instruction on vowel and consonants sounds, still have difficulty applying their phonic skills to reading. They continue to guess at words without using the code of their language. This hinders the development of fluent passage reading, comprehension and spelling. Pinpoints, materials, and practice ideas used at the Haughton Learning Center will be demonstrated. Data will be shown on the bridge between phonics and reading.

Track: Primary/Secondary Education; PT and Direct Instruction; Home Schooling; Adult Education/Vocational Training; Autism; Learning Centers; SAFMEDS

Knowledge: Introductory

The Standard Celeration Chart with a New Frame

Senior Author: Patrick McGreevy, Ph.D., P.A.

Thursday, 11:00 to 12:00 pm

For a number of years, I struggled to find ways to make data points in the first three cycles of the Standard Celeration Chart more readable. A few years ago, I stumbled into an adjustment to the Chart that seemed to accomplish this very objective. The adjustment, which I will describe and demonstrate, retains the standard display and the position of data points on the display, while providing for the description of frequencies of less than one per minute in units which can actually occur.

Track: PT Principles/Methods; BCBA credit

Knowledge: Advanced

Using Precision Teaching to Improve Reading Comprehension for an Elementary School Student with Autism

Senior Author: Danusia Pawaska, Achieve Fluency

Co-Authors: Christine Cukar-Capizzi, Kathleen Quaglino, and Melissa Smegal of Achieve Fluency

Friday, 4:30 to 5:00 pm

We will be presenting a case study of a student with autism who had previously made significant gains on standardized tests after an intervention program that included Precision Teaching and other behavior based teaching methods. Implications for the use of Precision Teaching to improve complex reading comprehension skills for children with language delays will be discussed.

Track: Primary/Secondary Education; Autism/DD; Learning Centers

Knowledge: Intermediate

SHOWCASE

AimChart

Host: Charles Merbitz, Ph.D.

Thursday, 11:15 to 12:00 pm

Www.aimchart.net is a website that holds PT data and displays it on Standard Celeration Charts. Teachers can set up accounts for each learner, and each learner can then access his/her Chart to plot and view data. Then, the teacher can look at the charts 24/7 and, if desired, stack learners, actions counted, celerations, etc. In this showcase, we will discuss and demonstrate some of the features that make AimChart a powerful tool for working with Charts. Later in the conference, a workshop will provide an opportunity to learn to use this tool.

AimStar

Host: AimStar

Discussant: Nancy Hansen-Merbitz, Ph.D.

Participants: Elayne Nickolaou, George L. Vinci, Doreen Vieitez, Melinda Pleniazek, Nicole Georgis

SHOWCASE (continued)

AimStar (continued)

Thursday, 10:15 to 11:00 am

Three areas of Precision Teaching services and data will be highlighted: 1) Public school consultation and training to paraprofessionals and students involving a 21st Century Community Learning Grant after-school academic tutoring program; 2) Center-based academic tutoring services to school-age students and adults; and 3) Center-based academic, language, and social/behavioral program services to students in an autism pilot project.

Ben Bronz Academy, The Learning Incentive Inc., and CyberSlate

Host: Ian Spence, Ph.D.

Thursday, 10:15 to 11:00 am

Track: Primary/Secondary Education, Computer-mediated PT, Learning Centers, Learning Disabilities, Reading

The Chicago School Graduate Program

Host: Charles Merbitz, Ph.D.

Thursday, 11:15 to 12:00 pm

In this presentation we will review the training in Precision Teaching offered at The Chicago School within the Applied Behavior Analysis Clinical Psychology Master's Specialization. Plans to implement a doctoral program will be discussed as well as conjectures about future activities and plans. We will also highlight some of the PT/Chart-based research by students from the school, in particular the Chart-based Master's Theses. Finally, we will take suggestions from the audience about training needs and opportunities in Precision Teaching and ABA.

Demonstrating Teaching Materials

Host: Elizabeth Haughton

Saturday, 8:30 to 10:00 am

This symposium will feature demonstrations of teacher designed materials plus methods you can use to develop your own Precision Teaching Curricula for the building of reading, math and handwriting fluency.

Developing a PT Program for Students with Autism and Related Disabilities

Host: Christine Cukar-Capizzi, Achieve Fluency

Co-Hosts: Danusia Pawaska, Achieve Fluency; Kathleen Quaglino, Achieve Fluency; Melissa Smegal, Achieve Fluency

Thursday, 1:30 to 2:45 pm

Achieve Fluency is a private learning center and consulting service for students with significant language delays who are struggling with reading comprehension and other academic skills. This presentation will include an overview of our program model and show student performance data, videos of student programs and sample intervention materials.

Track: Primary and Secondary Education, PT and Direct Instruction, Learning Centers, Autism/DD

Fabrizio/Moors Consulting

Host: Kelly Ferris & Krista Sambalin, Fabrizio/Moors Consulting

Friday, 9:30 to 10:45 am

Members of Fabrizio/Moors Consulting will share the experience of using Precision Teaching/Fluency Based Instruction while serving families of children with autism and related disorders within the greater Seattle area as well as outreach programs in other states and countries.

The Fluency Pandemic

Host: Claudia McDade, John Brown, Courtney Peppers-Owen, Scott Beckett

Thursday, 4:00 to 5:00 pm

Following a DVD showcase as to what Learning Services at Jacksonville State University is all about, team members from LS will field questions

Poster/Paper/Roundtable Information

SHOWCASE (continued)

The Fluency Pandemic (continued)

and then share Standard Celeration Charts in the areas of writing, reading, and algebra from students of ExSEL 2006, reflecting different learning channels, such as see-says, see0writes, see-reads silently/orally, see-points, etc.

Afterwards, attendees will mingle and mix forming small groups to construct fluency builders, such as SAFMEDS for different disciplines, Practice sheets, Direct Instruction/Time Delay scripts/exercises; attendees' groups will share their fluency tools with others in attendance.

Morningside Academy

Host: Kent Johnson, Ph.D.

Friday, 11:00 to 12:30 pm

Morningside Academy's school helps elementary and middle school students to catch up and get ahead. Most of its students did not perform to their potential in their previous schools. Entering students typically score in the first and second quartiles on standardized achievement tests in reading, language and mathematics.

Morningside Academy's teachers coach students to perform their best. Teachers coach performance with clearly defined rules and expectations for performance and productivity, explicit modeling of high performance skills, and moment-to-moment monitoring and feedback.

Response to Intervention using MyBreakfastReadingProgram.com

Host: Dick Briggs

Thursday, 10:15 to 11:00 am

This will discuss the implementation of web based reading materials in a K-4th grade Response to Intervention (RTI) approach in the identification and early intervention of students at risk of disabilities consistent with special education laws IDEA 1997 and its most recent reauthorization in 2004.

In the fall of 2005, Illinois' Fieldcrest school district implemented a Response to Intervention (RTI) approach for the early identification and intervention of students at risk utilizing the materials from MyBreakfastReadingProgram.com. The RTI approach utilizes a peer to peer tutoring relationship by pairing middle school Behavioral Disordered students tutors with K-4th grade high risk students.

Charts illustrating DIBEL progress of regular class at high risk students, Title 1 students and Special Education students will be discussed. In addition, information on how the tutoring experience affected the Behavioral Disordered students will be discussed.

Track: Primary/Secondary Education; PT and Direct Instruction; Home schooling; Starting PT programs

The Roger Bacon Academy

Host: Mark Cramer

Friday, 3:30 to 4:30 pm

The Roger Bacon Academy is an educational management company that has operated Charter Day School, a North Carolina public charter school, since its opening in July of 2000. The school has grown from a beginning enrollment of 53 students in grades K, First, and Second, to nearly 700 in grades K through Eight. Charter Day School is now a North Carolina Honor School of Excellence and one of the Top 25 K-8 schools in the state. Precision Teaching has been integrated into both the elementary and middle school curriculum for daily timings for every student and every grade. This presentation will detail that process and demonstrate its innovative school wide tracking system of all students and the supervisory features of the system. Finally, we will present some of the student achievement outcomes that earned the awards listed above.

ROUNDTABLE

Standard Celeration Timings Charts

Host: Steve Graf, Graf Implements

Co-Hosts: Nancy Hughes Lindsley, Scott Born/Behavior Research Company

Friday, 4:30 to 5:30 pm

Timing charts involve time spans on the order of seconds, minutes or hours, instead of days, weeks, months, years. In moving towards a Timings Chart with features common to other Standard Celeration Charts, examples of current and proposed Timings Charts will be shown. Comparisons involve analysis of the same data plotted on current and proposed Charts, and the same data plotted as successive timings vs. real time. Attendees are encouraged to participate in a discussion of the merits and drawbacks of Timings and chart possibilities.

Track: Primary & Secondary Education; How to start PT Programs

Knowledge Level: Intermediate

Three Years & Counting Critical Variables in Starting & Growing a Public School-based PT Program

Host: Will H Burrow, Director of Special Education for School Union #44

Co-Hosts: Deb Hobart & Pat Mason, K-2 Resource Teachers in Union #44

Friday, 4:30 to 5:30 pm

Two Years ago I described our initial attempts at using PT in a public school setting. In the last two years, we have learned more and we have expanded the number of teachers using PT. We have made presentations to half a dozen related organizations, including a neighboring school district. We have been able to relate our efforts to the demands of NCLB and IDEA 2004. We have used PT as an integral part of our early intervening program, response to intervention, and progress monitoring. We would like to share the impact we have had on teachers, administrators, parents and most of all: students.

CHART SHARE

IPTC's Ogden R. Lindsley Standard Celeration

Host: Malcolm Neely, Learning Courses & John Eshleman, APEX Consulting

Thursday, 8:00 to 10:00 pm

The Ogden R. Lindsley Standard Celeration Chart Share provides ALL to see, hear, and share data across the behavior spectrum using daily, weekly, monthly and yearly Standard Celeration Charts presented rapidly on overhead transparencies in spirited friendship. **Track:** All

Chartshare Consultation

Host: Carl Binder, Ph.D.

Saturday, 1:00 to 2:45 pm

Share problematic or special Charts for audience analysis and comments. Newcomers - bring your charts!

PRESENTATIONS

1971 CEC Filmstrip on Precision Teaching

Host: Richard Kubina

Saturday, 8:30 to 10:00 am

In March of 1971 the council for Exceptional Children (CEC) sponsored a conference called the "Invisible College on the Application of Behavior Principles in Exceptional Child Education." This conference had many presentations on the topic of Precision Teaching. CEC published a 150 page monograph covering the twelve presentations. Based on Clay and Ann Starlin's presentation, CEC also produced a filmstrip. The 77 frame filmstrip came with an accompanying audiotape recording and a manual. Recently, the presentation was transferred to digital images as well as digital recordings, and has found new life in a PowerPoint presentation. The 1971 filmstrip shows how the core elements of Precision Teaching remain as powerful today as in 1971. This presentation will show the filmstrip and then have an open ended discussion led by Clay Starlin. All attendees have an invitation to join in the conversation surrounding this presentation. Additionally, session attendees will receive a copy of the original manual.

Additional Information

REFUND/CANCELLATION POLICY

Registration fees will be refunded, less a \$25 processing fee, if cancellations are made in writing at least 10 days prior to the start of the conference.

No refunds will be given for cancellation requests made within 10 days of the conference.

QUESTIONS

Questions regarding Registration should be directed to Cheryl Heck at (312) 329-6631 or check@thechicagoschool.edu.

For questions about sessions, please contact Chuck Merbitz at (312) 329-6628 or cmerbitz@thechicagoschool.edu.

LODGING

Hilton Lisle/Naperville 3003 Corporate West Drive, Lisle, IL 60532

Lodging is the responsibility of the individual registrant. Please make reservations early to ensure a room at the conference discount. The conference rate is \$89 per night, single or double occupancy. When calling, reference the Precision Teaching Conference. For reservations, please call (630) 505-0900 or (800) 552-2599 or visit www.lislenaperville.hilton.com.

DIRECTIONS

The Hilton Lisle/Naperville is located 27 miles west of downtown Chicago, 19 miles from O'Hare Airport, and 3 miles from Chicago Metra train station. The hotel is just off I-88 at the Naperville Road exit in Chicago's western suburbs. Visit lislenaperville.hilton.com for additional information.

From O'Hare Airport:

Take I-294 South to I-88 West. Exit Naperville road heading north. Go east on Warrenville Road. The hotel is located on the south side of the street at the first stop light.

From O'Hare Airport (continued)

- **Bus Service: typical minimum charge is \$18.00**
- **Limousine: typical minimum charge is \$18.00**
- **Super Shuttle: typical minimum charge is \$20.00**
- **Taxi: typical minimum charge is \$48.00**

From Midway Airport:

Take Cicero Avenue north to I-55 South to I-355 North. Take 355 north to I-88 West and exit at Naperville Road. Go north on Naperville Road to Warrenville Road and head east. The hotel is located on the south side of the road at the first intersection.

- **Limousine: typical minimum charge is \$37.00**
- **Taxi: typical minimum charge is \$60.00**

CEU/CPDU INFORMATION

CEUs for Board Certified Behavior Analysts (BCBAs) and for Board Certified Associate Behavior Analysts (BCABAs) are available for session and workshops. All levels of presentation (introductory - advanced) are available for credit. One CEU will be earned for each 50 minutes of instruction attended. BCBA and BCABA credits require a \$10.00 fee per credit. Payment is due at the conference. After submitting these fees, you will receive a certificate as evidence of your attendance.

CPDUs for teachers are available for all sessions and workshops. One unit of credit will be earned for every one hour of session or workshop that you attend.

When you arrive, you will find the necessary evidence of completion and evaluation forms in your conference packet. You will need to complete these forms and submit them to the appropriate person in order to receive credit for attendance. In addition, you may be asked to sign in and out of sessions. Further information and additional forms will be available at the registration desk.

SPECIAL NEEDS

Please indicate services needed:

- Sign Language
- Wheelchair accessibility
- Assistance due to visual impairments
- Vegetarian Meals
- Other

Registration Information

NAME BADGE INFORMATION (print clearly)

Badge Name: _____ **Position/Title:** _____
Affiliation: _____ **Address:** _____
City: _____ **State:** _____ **Zip:** _____
Phone: _____ **Cell:** _____ **Email:** _____

REGISTRATION FEES

Early Registration until October 15th:			
	One Day	Two Days	Entire Conference
Professionals	\$160	\$240	\$300
Students and Family of People with Disabilities	\$100	\$160	\$200
SCS Members	\$140	\$200	\$250

Late & On-Site Registration after October 15th:			
	One Day	Two Days	Entire Conference
Professionals	\$200	\$300	\$400
Students and Family of People with Disabilities	\$150	\$210	\$250
SCS Members	\$190	\$250	\$300

WORKSHOPS

AimChart: Web-Based PT Data	<input type="checkbox"/>	\$75	Changing Thoughts, Feelings & Urges	<input type="checkbox"/>	\$95
The Charting Heritage Series: Basics	<input type="checkbox"/>	\$100	The Charting Heritage Series: Advanced	<input type="checkbox"/>	\$100
Developing Fluent Language Skills	<input type="checkbox"/>	\$75	Ethical Considerations for Precision Teachers	<input type="checkbox"/>	\$60
Making Data-Based Decisions	<input type="checkbox"/>	\$75	Precision Teaching Basics	<input type="checkbox"/>	\$150
PT Social Skills to Children	<input type="checkbox"/>	\$75	Remedial Reading	<input type="checkbox"/>	\$70
Six Boxes Workshop	<input type="checkbox"/>	\$90	Systematic Assessment of Foundation Skills	<input type="checkbox"/>	\$100
TAGTeach Certification Workshop	<input type="checkbox"/>	\$90			

STANDARD CELEBRATION SOCIETY

I am not currently a member of the Standard Celebration Society but would like to join and register as a member!
Annual membership includes two issues of the Journal of Precision Teaching and Celebration and a copy of the Standard Celebration Newsletter.

Student - \$25
 Regular - \$50
 Sustaining - \$100 (includes an extra copy of each journal issue)

Registration Fee: _____

Workshop Fee(s): _____

Total Enclosed: _____

METHOD OF PAYMENT

- Register online at: www.aimchart.net/iptc2006
- Check enclosed, payable to the Standard Celebration Society
- Purchase Order enclosed ~ or ~
- Fax this completed form to: Cheryl Heck at (312) 644-3333

**Mail this completed form and payment to: Cheryl Heck,
 The Chicago School, 325 N. Wells, Chicago, IL 60610**

Registration Deadline by mail, fax or online is October 15th.



The Standard Celebration Society gratefully acknowledges the support of The Chicago School of Professional Psychology



"Precision Teaching: Every Minute Counts!"

19th Annual International Conference 2006

November 2 - 4
Lisle/Naperville Hilton
Lisle, Illinois

Program and Registration Enclosed