

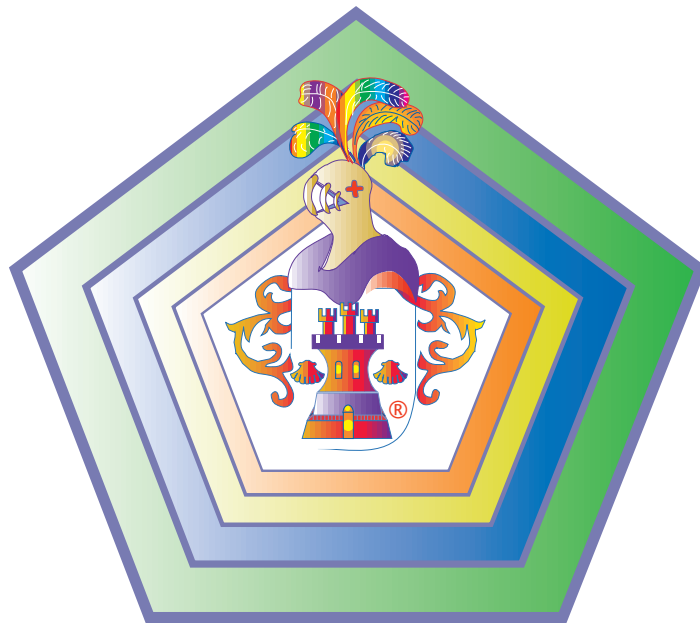
# **MATHEMATICS PENTATHLON<sup>®</sup>**

**Where Strategic Thinking Counts**

## **Twenty-Seventh Annual NATIONAL TOURNAMENT**

### **DIVISION IV**

### **May 7, 2005**



## **INDIANAPOLIS NATIONAL CENTER**

### **DIVISION DIRECTORS:**

**Cindy Riley**

**Marianne Welchel**

### **HOSTED BY**

**CATHOLIC ARCHDIOCESE OF INDIANAPOLIS**

**at**

## **SAINT JUDE SCHOOL**

**2005 NATIONAL MATHEMATICS PENTATHLON® TOURNAMENT**  
Where Strategic Thinking Counts

**INDIANAPOLIS NATIONAL CENTER**

**DIVISION IV DIRECTORS:**  
**Cindy Riley & Marianne Whelchel**

**DIVISION IV GAMELEADERS**

Frac Fact™ .....Cindy Mawk  
Fraction Pinball™ .....Marian Rutledge  
Pent 'Em In™ .....Mary Minar  
Prime Gold™ .....Dennis Chambers  
Remainder Islands™ .....Steve Schultz



**National Mathematics Pentathlon  
Program Director  
Dr. Mary E. Gilfeather**

**Mathematics Pentathlon Originator  
& President of Pentathlon Institute  
Dr. John C. del Regato**

**Director of Operations  
Cindy Riley**

**Assistant to Office Manger  
Ann Petro**

**Assistant for Distribution  
Bernie Ernstes**

**2005 MATHEMATICS PENTATHLON® TWENTY-SEVENTH ANNUAL NATIONAL TOURNAMENT**

# 2005 NATIONAL MATHEMATICS PENTATHLON® TOURNAMENT

Where Strategic Thinking Counts



## PENTATHLON FAMILY OF SCHOOLS



ABBOTT MIDDLE	ELGIN MIDDLE	LINCOLN	PRAIRIE VISTA
AMY BEVERLAND	ELMS	LINCOLN JUNIOR HIGH	QUARTON
ANNIE PURL	ELMWOOD	LINCOLN MIDDLE	RICHARD
ARMSTRONG MIDDLE	FAIRLAWN	LINCOLN PARK	RIDGETOP
AUSTIN JEWISH CDS	FAITH LUTHERAN	LONE PINE	RIVERVIEW
BALDWIN PRAIRIE	FALL CREEK VALLEY	LONGBRANCH	ROBERT B. HAVENS
BARANOFF	FIELDER	LONG MEADOW	ROBEY
BARTON HILLS	FLUSHING CENTRAL	LONGFELLOW	ROMEO MONTESSORI CENTER
BELL CREEK	FOREST	LOON LAKE	ROOSEVELT - W. Bldg, MI
BELLBROOK JUNIOR HIGH	FOREST DALE	LOWRY EARLY CHILDHOOD	ROOSEVELT - Elkart, IN
BELLE ANN	FOREST GLEN	LYNCH	ROOSEVELT - Zeeland, MI
BELZER	FOREST NORTH	MAPLE	ROSE HAGGER
BENJAMIN FRANKLIN	FRANKLIN	MAPLE GROVE	RUTH FOX
BENOLD	FROST	MAPLEWOOD	SAINT AMBROSE
BERKSHIRE	GARFIELD	MARY BRYAN	SAINT JUDE
BETHANY CHRISTIAN	GATES	MARY EVELYN CASTLE	SAINT LAWRENCE
BEVERLY	GAUDIOR	MARY FEESER	SAINT LOUIS
BINGHAM FARMS	GEIGER	MASON	SAINT LOUIS DE MONTFORT
BIRMINGHAM COVINGTON	GEORGE CLARK MIDDLE	MAYFIELD	SAINT MARIA GORETTI
BLAIR POINTE	GILL	McCOY	SAINT MATTHEW
BLUE BONNETT TRAIL	GLAZA	MEACHUM	SAINT PATRICK
BLUE RIVER VALLEY	GLENNS VALLEY	MEADOW LAKE	SAINT PAUL
BOOKER T WASHINGTON	GRACE BRETHERN CHRISTIAN	MEADOWVIEW	SAINT PAUL LUTHERAN
BROOKHOLLOW	GRANVILLE	MENCHACA	SAINT PHILIP
BORLAND	GRAYSON	MERRIFIELD	SAINT PHILIP NERI
BRAINY MATH WHIZZES CLUB	GREEN	MEYER	SAINT SIMON
BRANDON FLETCHER	GREENDALE	MIAMI VALLEY	SCOTCH
BREWSTER	GREENFIELD	MICHIGAN SCHOOL FOR DEAF	SEYMOUR
BRISTOL	GRETCHKO	MIDDLEBURY	SHAMROCK SPRINGS
BROOK PARK	HAHN	MIDLAND ACADEMY	SHIPSHEWANA-SCOTT
BROOKLYN	HARDY OAK	MIDLOTHIAN	SKILES TEST
BROWN CITY	HARLAN	MILLS	SLUKA MATH CLUB
BROWNELL	HARRINGTON	MODEL	SMOKEY ROW
BUFFEY	HARRIS	MOHAWK TRAILS	SOUTHDALE
BURTON	HARRISON HILL	MONFORT HEIGHTS	SOUTHPORT PRESBYTERIAN
CALVARY LUTHERAN	HARVEY SWANSON	MOUNT COMFORT	SPRINGVIEW
CEDAR STREET	HAWTHORNE	MOUNT VERNON	STANLEY CLARK
CENTER GROVE	HERITAGE	MOUNT VERNON MIDDLE	STEELE
CENTER GROVE MIDDLE	HERITAGE CHRISTIAN	MOUNTAIN PEAK	STEINER RANCH
CHAPEL GLEN	HICKORY WOODS	MUSSON	STEPHEN DECATUR
CHARLOTTE	HIGHLAND PARK	NAPPANEE	STOKES
CHARYL STOCKWELL ACADEMY	HIGHMEADOW COMMON CAMPUS	NASHVILLE	STUDIO SCHOOL
CHERRY TREE	HILL	NELLIE REED	SUGAR GROVE
CLARENCE RANDALL	HILLSIDE	NEW AUGUSTA SOUTH	SUNNYSIDE
CLEAR LAKE	HOLLY	NEW GRONINGER	SWEET
CLAY	HOLY CROSS LUTHERAN	NEWBY	SYCAMORE
CLEVELAND	HOLY FAMILY	NORTH AURELIUS	TAYLOR PARKS
CLINTON YOUNG	HOME	NORTH GROVE	TE BAXTER
COLLEGE WOOD	HEMOCROFT	NORTH KNOX CENTRAL	TECUMSEH
COLUMBIAVILLE	HOME SCHOOL	NORTH KNOX EAST	TECUMSEH-HARRISON
COOPER	HUDSONVILLE CHRISTIAN	NORTH MIAMI	TE BAXTER
CORUNNA	IMLAY CITY	NORTHSIDE	TENTH STREET
CRANBROOK-BROOKSIDE	IMMANUEL LUTHERAN	NORTHVILLE CHRISTIAN	TH JOHNSON
CREEKSIDE	INDIAN CREEK	NORTHWEST	TOPEKA
CRESTON	INDIANA SCHOOL FOR THE DEAF	NORTHWOOD	TOWNE MEADOW
CRESTVIEW	IPS 78 - MINNIE HARTMAN	NOVI MEADOWS	TOWNSEND NORTH
CROOKED CREEK	JACK FROST	OAK SPRINGS	TRAVIS HEIGHTS
DAVIS	JAYNO ADAMS	OAK HILL	TRINITY LUTHERAN
DAVISBURG	JEFFERSON - Goshen, IN	OAKLANDON	TWIN BEACH
DAVISON CENTRAL	JOSLIN	OAKLEY PARK	TWIN BRANCH
DECKER	JR IRVIN	ODLE	VALLEY MILLS
DELAWARE	KAMICO	ORCHARD LAKE	VAN BUREN
DETROIT COUNTRY DAY	KEITH	ORCHARD PARK	VILLAGE
DOE CREEK	KENSINGTON ACADEMY	ORCHARD VIEW	VITOVSKY
DOHERTY	KERBY	ORTEGA	WALLED LAKE
DOROTHY SMITH PULLEN	KIKER	OSOLO	WALNUT GROVE CHRISTIAN
DOSS	KITLEY INTERMEDIATE	OUR LADY OF GREENWOOD	WALT WHITMAN
DOWDALL	KOLB	OXFORD	WANAMAKER
DOYLE KNIGHT	LAKESIDE	PARKSIDE	WASHINGTON
DOYLE-RYDER	LAKEVILLE	PARK TUDOR	WATERFORD
EAGLE - Farmington Hills, MI	LAMAR	PARKVIEW	WESTLAKE
EAGLE - Carmel, IN	LAUREL MOUNTAIN	PASEMANN	WEST MAPLE
EALY	LEBANON CENTRAL	PATTON	WEST MIDDLE
EASTERN HANCOCK	LEBANON MIDDLE	PEMBROKE	WESTLAKE
EASTBROOK	LEONA DOSS	PERRY MERIDIAN	WESTVIEW
EASTOVER	LEXINGTON	PERRY WORTH	WILL DAVIS
EASTWOOD	LIFETIME LEARNERS - Hamilton, IN	PERU JUNIOR HIGH	WILL ROGERS
ELBA	LIMA-BRIGHTON	PICKETT	WILLIAMS
ELGIN PRIMARY	LINCOLN - IN	PIERCE	WOLCOTT MILLS
		PONTIAC PUBLIC SCHOOL ACADEMY	WOODBROOK
		PRAIRIE TRACE	WOODLAND
			ZIONSVILLE

2005 PENTATHLON INSTITUTE, INDIANAPOLIS, INDIANA

# 2005 NATIONAL MATHEMATICS PENTATHLON® TOURNAMENT

Where Strategic Thinking Counts

## MATHEMATICS PENTATHLETES™

### DIVISION IV (Grades 6 & 7)

Brett Adams-Richardson	Joshua Gard	Ben McFall	Ryan Scherer
Brennen Bales	Landen Gelwicks	Jacob McKeever	Drew Schneider
Bobbie Becknen	David Gerth	Brittany Middleton	Michelle Schultz
Jared Bennett	Miranda Goelz	Emily Miller	Trey Schwieterman
Rachael Billock	Austin Gore	John Moore	Katherine Shover
Calla Blake	David Gunderman	Nicole Nesbitt	Justin Sluka
Bart Bland	Lauren Gunderson	Corey Oliver	Logan Smith
Stephen Bolger	Christian Hart	David Parker	Matthew Smith
Christopher Boyd	Madeline Herbert	Cody Pennington	Luke Spilman
Zachary Bray	Noah Holtgraves	Chelsea Phelan	Tyler Tatum
Alex Brennaman	Nathan Jenkins	Maxine Poorman	Kaitlyn Thompson
Chris Carroll	Krissy Johnson	Kenneth Quilton	Abbott Trey
Ashley Chambers	Lauren Kesler	Brandon Rayburn	James Troutt
Laura Clay	Tanner Kirk	Ernest Redding	Bill Turner
Jennifer Collins	Shelby Kivett	Nicholas Roeder	Kelson Wheeler
Haley Cooper	Jeffrey Klimes	Timothy Rohrbach	Meredith Wheelchel
Logan Crockett	Michael Knighton	Ryan Rutledge	Gina Woodard
Alexander Czenczek	Michael Kobierski		Seth Zellers
Nicholas Davey	William Krohn		Ryan Zwilling
Elizabeth DeMoss	Jared Lawrence		
Tyler Dillon	Eric Lemmel		
Robert Dock	Anna Lenkey		
Benjamin Evans	Nathan Lucas		
Christopher Evrard	Alex Marcum		
Louie Feagans	Kirsten Marlow		
Rebecca Flanigan	Vanessa May		
Carl Fluke	Bradley McCord		



## GAME SUPERVISORS AND VOLUNTEERS

Melissa Bennett	Kathleen Fluke	Richard Kivett	Forrest Rayburn
Sarah Bolger	Patty Goelz	Michael Kobierski	Chris Roeder
Brian Brennaman	Laura Gunderman	Barb Marcum	Margaret Rohrbach
Dennis Chambers	Julie Gunderson	Christine Marlow	Marian Rutledge
Jeffrey Cooper	Lisa Herbert	Cythia Mawk	Russ Scherer
Steve Czenczek	Marneil Holtgraves	Madonna Mawk	Steven Schultz
Scott DeMoss	Brenda Huewe	Leslie McWhirt	Sharon Shelbyrne
Loretta Evans	Debbie Jenkins	Glenda S. Miller	Scott Shover
Julie Feagans	Barbara Johnson	Keith Phelan	Jim Smith
Helen Flanigan	Anne-Marie Kirk	Lil Poorman	Randy Smith

### MATHEMATICS PENTATHLON TEACHERS & COACHES

Mary Ambrose	Janet Novosad
Debbie Boles	Mrs. Rhinesmith
Steve Coleman	Margaret Rohrbach
Patty Goelz	Marian Rutledge
John Hinton	Joshua Sherman
Barbara Johnson	Anna Sluka
Madonna Mawk	Melanie Taylor
Nancy Meyer	Kimberley Winkle
Mary Minar	

**\$23 SPECIAL RATE**

**Register for next year's**

**tournament before**

**June 18, 2004**

**at [www.mathpentath.org](http://www.mathpentath.org)**

# 2005 NATIONAL MATHEMATICS PENTATHLON® TOURNAMENT

Where Strategic Thinking Counts

## 2004 Hall of Fame Results

### 26th Annual National Mathematics Pentathlon® Tournament

Grade	First	Last	School	Grade	First	Last	School
K	Chase	Anderson	MEADOWVIEW ELEMENTARY	7	Joshua	Kauffman	WESTVIEW JR/SR HIGH
3	Katrina	Anderson	ROBERT B. HAVENS ELEMENTARY	2	Jaclyn	Kweder	PRAIRIE TRACE ELEMENTARY
5	Meghan	Anderson	BROOK PARK ELEMENTARY	3	John	Leerar	HUDSONVILLE CHRISTIAN SCHOOL
2	Cameron	Atkins	PRAIRIE TRACE ELEMENTARY	4	Brian	Lehman	SHIPSHEWANA-SCOTT ELEMENTARY
3	Jacob	Augustyn	MOUNTAIN PEAK ELEMENTARY	5	Tabitha	Lehman	WESTVIEW ELEMENTARY
4	Kyle	Baker	MEADOWVIEW ELEMENTARY	1	Austin	Littleton	LONGBRANCH ELEMENTARY
4	Derek	Bandy	WIXOM ELEMENTARY	3	Erica	Lyle	LONGBRANCH ELEMENTARY
3	Haley	Barlow	PATTON ELEMENTARY	4	Krishna	Mahajan	WIXOM ELEMENTARY
4	Collin	Barnwell	WEST MAPLE ELEMENTARY	4	Nikhil	Mankuzhy	EALY ELEMENTARY
2	Alex	Blankenberger	OUR LADY OF GREENWOOD	4	Austin	McDonald	HERITAGE CHRISTIAN SCHOOL
3	William	Bloebaum	THE MIAMI VALLEY SCHOOL	K	Jaylynn	McFadden	WANAMAHER ELEMENTARY
K	Alexander	Bolstrum	EAGLE ELEMENTARY	4	Kelsey	McKinney	ROBEY ELEMENTARY
4	Michael	Boyd	LONGBRANCH ELEMENTARY	5	Jeremy	Miller	WESTVIEW ELEMENTARY
2	Benjamin	Brinks	HUDSONVILLE CHRISTIAN SCHOOL	2	Kari	Miller	MEADOWVIEW ELEMENTARY
1	Ian	Brown	LONG MEADOW ELEMENTARY	2	Ruth	Miller	MEADOWVIEW ELEMENTARY
6	Thomas	Burchett	BENOLD MIDDLE SCHOOL	1	Thomas	Miller	TE BAXTER ELEMENTARY
1	Spencer	Callahan	EAGLE ELEMENTARY	2	Reese	Misura	EASTWOOD ELEMENTARY
5	Dylan	Carroll	KIKER ELEMENTARY	5	Tiffany	Mitchell	LOON LAKE ELEMENTARY
K	Euna	Chang	DAVIS ELEMENTARY	4	Deron	Molen	BELL CREEK ELEMENTARY
4	Melody	Chen	BELL CREEK ELEMENTARY	2	Parker	Monahan	BREWSTER ELEMENTARY
4	Margaret	Cinibulk	BELL CREEK ELEMENTARY	5	Andrew	Montgomery	BELL CREEK ELEMENTARY
2	Dalton	Clement	DAVIS ELEMENTARY	2	Lucy	Moreman	PRAIRIE TRACE ELEMENTARY
2	Bud	Cliffman	NEW GRONINGEN ELEMENTARY	2	Jeffrey	Mumford	THE MIAMI VALLEY SCHOOL
2	Katharine	Cobb	EASTWOOD ELEMENTARY	3	Caroline	Munson	SAINT MARIA GORETTI
5	Sara	Crawford	MARY EVELYN CASTLE ELEMENTARY	2	Jenzen	Murman	HARRIS ELEMENTARY
5	Logan	Crockett	BELL CREEK ELEMENTARY	1	Kevin	Nickolai	JAYNO ADAMS ELEMENTARY
3	Pooja	Dasari	LAUREL MOUNTAIN ELEMENTARY	2	Alecia	Niedweicke	ROME MOnteSSORI CENTER
3	Maya	Desai	EALY ELEMENTARY	4	Timothy	Nisi	MOHAWK TRAILS ELEMENTARY
2	Christian	DiClemente	SCOTCH ELEMENTARY	4	Kyra	Osterbaan	HUDSONVILLE CHRISTIAN SCHOOL
1	Garrett	Dixon	SAINT AMBROSE	4	Kofi	Otseidu	EALY ELEMENTARY
3	John	Doroshewitz	LONG MEADOW ELEMENTARY	3	Kwamina	Otseidu	EALY ELEMENTARY
4	Robert	Dube	VILLAGE ELEMENTARY	5	David	Partridge	BELL CREEK ELEMENTARY
1	Charles III	Emmett	LONGBRANCH ELEMENTARY	5	Jacob	Pawloski	WEST MAPLE ELEMENTARY
3	Kyle	Emrich	HUDSONVILLE CHRISTIAN SCHOOL	3	Olivia	Peavler	ROBEY ELEMENTARY
2	Jonathan	Facer	BREWSTER ELEMENTARY	2	Lucas	Pelletier	INDIAN CREEK ELEMENTARY
3	Amanda	Feagans	SAINT JUDE SCHOOL	3	Naga Amulya	Pratapa	DOSS ELEMENTARY
5	Carl	Fluke	SAINT JUDE SCHOOL	1	Andrew	Quintero	JAYNO ADAMS ELEMENTARY
3	Jon Zachary	Forbes	BROOK PARK ELEMENTARY	2	Tim	Riley	WANAMAHER ELEMENTARY
5	Charles	Foreman	VILLAGE ELEMENTARY	4	Dorian	Roberts	CEDAR STREET ELEMENTARY
K	Mitchell	Frankovitz	SMOKY ROW ELEMENTARY	4	Katherine	Robertson	BELL CREEK ELEMENTARY
3	Adam	Freehafer	EASTWOOD ELEMENTARY	5	Elana	Rosen	WEST MAPLE ELEMENTARY
1	John	Freeman	GRETCHKO ELEMENTARY	2	Peter	Ryner	Home School
5	Brittany	Gagnon	WESTVIEW ELEMENTARY	7	Kevin	Scherer	BELLBROOK JUNIOR HIGH
4	Sean	Gassen	AMY BEVERLAND ELEMENTARY	2	Emma	Schneider	MOHAWK TRAILS ELEMENTARY
K	Jake	Gilluly	DAVIS ELEMENTARY	3	Marcus	Schrock	MEADOWVIEW ELEMENTARY
3	Roberto	Gochicoa	BIRMINGHAM COVINGTON SCHOOL	4	Cassandra	Schultheis	SAINT JUDE SCHOOL
4	Erika	Goodwin	MARY EVELYN CASTLE ELEMENTARY	6	Nicholas	Schut	HUDSONVILLE CHRISTIAN SCHOOL
3	John	Gormley	PATTON ELEMENTARY	1	Michael	Scott	TE BAXTER ELEMENTARY
5	Andrew	Greig	GILL ELEMENTARY	K	Savanna	Sears	TE BAXTER ELEMENTARY
2	Lindsey	Hallbrook		2	Daniel	Sego	OUR LADY OF GREENWOOD
4	Jacob	Haller	MARY EVELYN CASTLE ELEMENTARY	K	Emma	Seidel	GRETCHKO ELEMENTARY
3	Christopher	Hanneman	CEDAR STREET ELEMENTARY	5	Soumya	Shastri	GILL ELEMENTARY
6	Abby	Harber	BENOLD MIDDLE SCHOOL	7	David	Sherman	BIRMINGHAM COVINGTON SCHOOL
1	Brian	Hayden	SAINT JUDE SCHOOL	2	Conner	Smith	GLENNS VALLEY ELEMENTARY
2	Abigail	Hermesch	MAPLE GROVE ELEMENTARY	5	Jared	Smith	LOON LAKE ELEMENTARY
1	Andrew	Herwald	LONGBRANCH ELEMENTARY	5	Logan	Smith	BELL CREEK ELEMENTARY
1	Connor	Hicks	SUGAR GROVE ELEMENTARY	1	Bennamin	Sowinski	CHRIST THE KING
4	Kathy	Hintikka	LAUREL MOUNTAIN ELEMENTARY	K	Robert	Spieß	MEADOWBROOK ELEMENTARY
2	Michael	Hinton	OUR LADY OF GREENWOOD	4	Zoe	Starkey	STARKEY HOME SCHOOL
4	Rachel	Hock	SOUTHDALE ELEMENTARY	2	Anika	Stephen	OAKLEY PARK ELEMENTARY
2	Anna	Hofer	SAINT AMBROSE	3	Nino	Tarantino	HARDY OAK ELEMENTARY
4	Hannah	Hofmeister	SLUKA MATH CLUB	2	Garrett	Vander Stoep	DAVIS ELEMENTARY
K	Ari	Hollander	EAGLE ELEMENTARY	1	Jeffrey	Wachler	GRETCHKO ELEMENTARY
1	David	Hotz	GRETCHKO ELEMENTARY	1	Chloe	Wahl	SAINT AMBROSE
1	Mitchell	Hotz	GRETCHKO ELEMENTARY	2	Zachary	Watson	HARDY OAK ELEMENTARY
2	Claudia	Huang	PRAIRIE TRACE ELEMENTARY	1	Drew	Weimer	CHRIST THE KING
1	Holly	Huddleston	JACK FROST ELEMENTARY	2	Michael	Wilks	HUDSONVILLE CHRISTIAN SCHOOL
4	Raajan	Jain	GRANVILLE INTERMEDIATE	2	Eli	Winer	DOHERTY ELEMENTARY
5	Scott	Jerman	VILLAGE ELEMENTARY	3	Jason	Wingard	SHIPSHEWANA-SCOTT ELEMENTARY
5	Tina	Jones	WESTVIEW ELEMENTARY	3	Tanner	Witsken	SAINT MARIA GORETTI
3	Jeremy	Kach	EAGLE ELEMENTARY	1	Jared	Wongergem	HUDSONVILLE CHRISTIAN SCHOOL
2	Zoli	Kahan	DOSS ELEMENTARY	1	Gabriel	Wray	BROOK PARK ELEMENTARY
2	Erica	Katz	MAPLE ELEMENTARY	2	Charles	Xu	BREWSTER ELEMENTARY
				1	Jay	Yoder	MEADOWVIEW ELEMENTARY
				4	Kevin	Zhang	SMOKY ROW ELEMENTARY

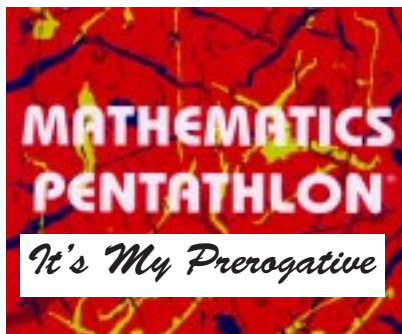
2005 PENTATHLON INSTITUTE, INDIANAPOLIS, INDIANA

# 2005 NATIONAL MATHEMATICS PENTATHLON® TOURNAMENT

Where Strategic Thinking Counts

## 2004 DELBERT DETWILER

### EIGHT-YEAR PARTICIPATION AWARD



**Douglas E. Michielsen**  
Creekside Middle - Roosevelt  
Zeeland, MI

**Brian P. Scherf**  
Odle Middle School  
Bellevue, WA  
Indian Creek, Indianapolis, IN



## 2004 AUGUSTA LOUISE McANULTY

### SEVEN-YEAR PARTICIPATION AWARD



**Brandon Scott Black**  
Fall Creek Valley - Indian Creek  
Indianapolis, IN

**Steffen Nathaniel Good**  
Westview Junior & Elementary  
Shipshewana, IN

**Amy Amanda Melissa Riley**  
Franklin Township Middle - Wanamaker



**David Alfred Sherman**  
Birmingham Covington School  
Birmingham, MI



## 2004 National Team Champion

# Mary Evelyn Castle

**Team Coach: Nora West**

### SUMMER WORKSHOPS

Join us in learning more about the Pentathlon program at a hands-on adult workshop. Learn about the games, connections to math skills and assessments. To find information on workshops in your area go to [www.mathpentath.org](http://www.mathpentath.org). If your district would like to host an inservice contact our Not-for Profit Pentathlon Institute at (317) 356-6284