

Illinois Science Olympiad 2013 State Tournament Medal Winners

Division B

Division A

1 st	Sacred Heart
2 nd	Lane Tech Academic Center
3 rd	Macomb
4 th	Millstadt
5 th	Taft Academic Center

Division AA

1 st	Daniel Wright – National Bid
2 nd	Marie Murphy – National Bid
3 rd	South
4 th	Science and Arts Academy
5 th	Hawthorn North

Spirit Award: Grayslake Middle School

Trial Event Bottle Rocket

Place	Division A	Division AA
1 st	Our Lady of Mt. Carmel	Daniel Wright
2 nd	Harlem Middle School	South
3 rd	Dulles	Thomas
4 th	Rockford Christian	Lisle
5 th	Lane Tech Academic Center	Highland

Trial Event Geocaching

Place	Division A	Division AA
1 st	St. Gilbert	South
2 nd	Jefferson	Kennedy
3 rd	Sacred Heart	Frederick
4 th	Rockford Christian	North Park
5 th	Macomb	Lisle

Trial Event Green Generation

Place	Division A	Division AA
1 st	Rockford Christian	Marie Murphy
2 nd	St. Gilbert	Science and Arts Academy
3 rd	Sacred Heart	Highland
4 th	Taft Academic Center	Avery Coonley
5 th	Harlem Middle School	South

Trial Event Pentathlon

Place	Division A	Division AA
1 st	St. Matthew	Avery Coonley
2 nd	Rockford Christian	Science and Arts Academy
3 rd	Decatur Classical	Kennedy
4 th	Macomb	Highland
5 th	Sacred Heart	Daniel Wright

ISO State Tournament
2013 Results

Trial Event Wright Stuff Capacitor

Place	Division A	Division AA
1 st	Dulles	Kennedy
2 nd	Harlem	North Shore Country Day
3 rd	St. Gilbert	Science and Arts Academy
4 th	Decatur Classical	Daniel Wright
5 th	Sacred Heart	Park View

Anatomy

Place	Division A	Division AA
1 st	Decatur Classical	Marie Murphy
2 nd	Our Lady of Mt. Carmel	Daniel Wright
3 rd	Lane Tech Academic Center	Old Orchard
4 th	Harlem Middle School	Hawthorn North
5 th	St. Matthew	Science & Arts Academy

Boomilever

Place	Division A	Division AA
1 st	Mercer County	Daniel Wright
2 nd	Farmington	Marie Murphy
3 rd	St. Gilbert	Grayslake
4 th	Millstadt	North Shore Country Day
5 th	Rockford Christian	Avery Coonley

Crime Busters

Place	Division A	Division AA
1 st	Culver	Kennedy
2 nd	Farmington	Science and Arts Academy
3 rd	Jefferson	Marie Murphy
4 th	Sacred Heart	Thomas
5 th	Millstadt	North Park

Disease Detectives

Place	Division A	Division AA
1 st	Sacred Heart	Marie Murphy
2 nd	Lane Tech Academic Center	St. Petronille
3 rd	St. Matthew	Hawthorn North
4 th	Millstadt	Daniel Wright
5 th	Culver	Grayslake

Dynamic Planet

Place	Division A	Division AA
1 st	Macomb	Daniel Wright
2 nd	Sacred Heart	Marie Murphy
3 rd	Rockford Christian	Science & Arts Academy
4 th	Millstadt	Bryan
5 th	Our Lady of Mt. Carmel	Highland

Experimental Design

Place	Division A	Division AA
1 st	Pontiac	Hawthorn North
2 nd	Culver	St. Petronille
3 rd	Harlem Middle School	North Shore Country Day
4 th	Macomb	Mead
5 th	Millstadt	Highland

Food Science

Place	Division A	Division AA
1 st	Decatur Classical	Daniel Wright
2 nd	Macomb	Marie Murphy
3 rd	Sacred Heart	South
4 th	Culver	Wredling
5 th	Millstadt	Thomas

Forestry

Place	Division A	Division AA
1 st	Harlem Middle School	St. John of Arc
2 nd	Decatur Classical	Marie Murphy
3 rd	Rockford Christian	Daniel Wright
4 th	Pontiac	Frederick
5 th	Macomb	South

Helicopters

Place	Division A	Division AA
1 st	Millstadt	Marie Murphy
2 nd	St. Gilbert	Daniel Wright
3 rd	Our Lady of Mt. Carmel	Hawthorn North
4 th	Ingersoll	South
5 th	Sacred Heart	Mead

Heredity

Place	Division A	Division AA
1 st	Decatur Classical	Daniel Wright
2 nd	Harlem Middle School	Marie Murphy
3 rd	Lane Tech Academic Center	South
4 th	Sacred Heart	Mead
5 th	Macomb	Hawthorn North

Keep the Heat

Place	Division A	Division AA
1 st	Lane Tech Academic Center	Science and Arts Academy
2 nd	Decatur Classical	Marie Murphy
3 rd	Macomb	Daniel Wright
4 th	Jefferson	Grayslake
5 th	Springman	Kennedy

Meteorology

Place	Division A	Division AA
1 st	Springman	Daniel Wright
2 nd	St. Gilbert	South
3 rd	Immaculate Conception	Old Orchard
4 th	Jefferson	Marie Murphy
5 th	Harlem Middle School	Kennedy

Metric Mastery

Place	Division A	Division AA
1 st	Edison	South
2 nd	Sacred Heart	Kennedy
3 rd	Farmington	Daniel Wright
4 th	Jefferson	Thomas
5 th	Taft Academic Center	Hawthorn North

Mission Possible

Place	Division A	Division AA
1 st	St. Gilbert	South
2 nd	Taft Academic Center	Daniel Wright
3 rd	Sacred Heart	Marie Murphy
4 th	St. Matthew	Park View
5 th	Dulles	Frederick

Mousetrap Vehicle

Place	Division A	Division AA
1 st	Harlem Middle School	Kennedy
2 nd	St. Gilbert	Marie Murphy
3 rd	Jefferson	Daniel Wright
4 th	Our Lady of Mt. Carmel	North Shore Country Day
5 th	Springman	Science and Arts Academy

Reach for the Stars

Place	Division A	Division AA
1 st	Pontiac	Marie Murphy
2 nd	Lane Tech Academic Center	Science and Arts Academy
3 rd	Jefferson	Daniel Wright
4 th	Taft Academic Center	Grayslake
5 th	St. Mathew	North Park

Road Scholar

Place	Division A	Division AA
1 st	Sacred Heart	South
2 nd	Millstadt	Daniel Wright
3 rd	Springman	Marie Murphy
4 th	Edison	North Shore Country Day
5 th	Culver	Hawthorn North

Rocks and Minerals

Place	Division A	Division AA
1 st	Sacred Heart	Daniel Wright
2 nd	Mercer County	North Park
3 rd	Rockford Christian	Marie Murphy
4 th	Harlem Middle School	Park View
5 th	Millstadt	Grayslake

Rotor Egg Drop

Place	Division A	Division AA
1 st	Edison	Daniel Wright
2 nd	Farmington	Science and Arts Academy
3 rd	Pontiac	South
4 th	Lane Tech Academic Center	Marie Murphy
5 th	Dulles	Mead

Shock Value

Place	Division A	Division AA
1 st	Lane Tech Academic Center	Daniel Wright
2 nd	Taft Academic Center	Science and Arts Academy
3 rd	St. Gilbert	Hawthorn North
4 th	Jefferson	Marie Murphy
5 th	Farmington	South

ISO State Tournament
2013 Results

Sounds of Music

Place	Division A	Division AA
1 st	St. Matthew	Marie Murphy
2 nd	St. Gilbert	Thomas
3 rd	Dulles	Daniel Wright
4 th	Rockford Christian	South
5 th	Millstadt	Wredling

Water Quality

Place	Division A	Division AA
1 st	Macomb	Daniel Wright
2 nd	Lane Tech Academic Center	Marie Murphy
3 rd	Ingersoll	Science and Arts Academy
4 th	Sacred Heart	Kennedy
5 th	Millstadt	Park View

Write It Do It

Place	Division A	Division AA
1 st	Jefferson	St. Joan of Arc
2 nd	Millstadt	Wredling
3 rd	Rockford Christian	Avery Coonley
4 th	Taft Academic Center	Lisle
5 th	Springman	St. Petronille

Division C

Division A

1 st	Mahomet Seymour
2 nd	Walter Payton
3 rd	Sacred Heart Griffin
4 th	Champaign Central
5 th	Westminster Christian

Division AA

1 st	Stevenson – National Bid
2 nd	New Trier-Winnetka – National
3 rd	IMSA
4 th	Hinsdale Central
5 th	Naperville North

Spirit Award: Harlem High School

Trial Event Bottle Rocket

Place	Division A	Division AA
1 st	Jones	Stevenson
2 nd	Mascoutah	Libertyville
3 rd	Hononegah	Lyons Township
4 th	Champaign Central	St. Charles East
5 th	Durand	New Trier - Winnetka

Trial Event Geocaching

Place	Division A	Division AA
1 st	Alcott	Stevenson
2 nd	Macomb	Hinsdale Central
3 rd	Lane Tech	Crystal Lake South
4 th	Durand	New Trier- Winnetka
5 th	Walter Payton	Hersey

Trial Event GeoLogic Mapping

Place	Division A	Division AA
1 st	Palatine	New Trier – Winnetka
2 nd	Prospect	IMSA
3 rd	Mascoutah	St. Charles East
4 th	Von Steuben	Metea Valley
5 th	Belleville West	Stevenson

Trial Event Green Generation

Place	Division A	Division AA
1 st	Belleville West	New Trier – Winnetka
2 nd	Mascoutah	Waubonsie Valley
3 rd	Prospect	Hinsdale Central
4 th	Champaign Central	Naperville Central
5 th	Jones	Crystal Lake South

Trial Event Wright Stuff Capacitor

Place	Division A	Division AA
1 st	Palatine	New Trier – Winnetka
2 nd	Westminster Christian	Naperville Central
3 rd		Stevenson
4 th		Crystal Lake Central
5 th		

Anatomy and Physiology

Place	Division A	Division AA
1 st	Sacred Heart Griffin	Naperville North
2 nd	Walter Payton	New Trier – Winnetka
3 rd	St. Thomas More	Stevenson
4 th	Mascoutah	Hinsdale Central
5 th	Prospect	IMSA

Astronomy

Place	Division A	Division AA
1 st	Prospect	New Trier-Winnetka
2 nd	Centennial	Metea Valley
3 rd	Hononegah	Stevenson
4 th	Sacred Heart Griffin	IMSA
5 th	Walter Payton	Benet

Boomilever

Place	Division A	Division AA
1 st	Walter Payton	New Trier – Winnetka
2 nd	Collinsville	Stevenson
3 rd	Mahomet Seymour	Naperville North
4 th	Canton	IMSA
5 th	Champaign Central	Neuqua Valley

Chem Lab

Place	Division A	Division AA
1 st	Hononegah	Stevenson
2 nd	Mahomet Seymour	New Trier – Winnetka
3 rd	Walter Payton	Naperville North
4 th	Palatine	Lyons Township
5 th	Champaign Central	IMSA

Circuit Lab

Place	Division A	Division AA
1 st	Mahomet Seymour	Stevenson
2 nd	Centennial	Neuqua Valley
3 rd	Collinsville	New Trier – Winnetka
4 th	Mascoutah	Lake Forest
5 th	Lewistown	Crystal Lake Central

Designer Genes

Place	Division A	Division AA
1 st	Sacred Heart Griffin	IMSA
2 nd	Hononegah	Stevenson
3 rd	Macomb	New Trier – Winnetka
4 th	Walter Payton	St. Charles East
5 th	Lane Tech	York

Disease Detectives

Place	Division A	Division AA
1 st	Farmington	New Trier- Winnetka
2 nd	Palatine	Hinsdale Central
3 rd	Westminster Christian	Naperville Central
4 th	St. Thomas More	U of C Lab School
5 th	Walter Payton	Stevenson

Dynamic Planet

Place	Division A	Division AA
1 st	Centennial	Stevenson
2 nd	Champaign Central	Libertyville
3 rd	Durand	New Trier – Winnetka
4 th	Walter Payton	Hinsdale Central
5 th	Belleville West	Benet

Elastic Launched Glider

Place	Division A	Division AA
1 st	Westminster Christian	Naperville North
2 nd	Walter Payton	Stevenson
3 rd	Prospect	IMSA
4 th	Sacred Heart Griffin	Hinsdale Central
5 th	Jones	Naperville Central

Experimental Design

Place	Division A	Division AA
1 st	Durand	IMSA
2 nd	Farmington	Libertyville
3 rd	Palatine	Lyons Township
4 th	Mahomet Seymour	St. Charles East
5 th	Mascoutah	New Trier - Winnetka

Fermi Questions

Place	Division A	Division AA
1 st	Walter Payton	Benet
2 nd	Prospect	Waubonsie Valley
3 rd	Centennial	Niles West
4 th	Champaign Central	Stevenson
5 th	Canton	New Trier - Winnetka

Forestry

Place	Division A	Division AA
1 st	Farmington	Stevenson
2 nd	Collinsville	New Trier – Winnetka
3 rd	Champaign Central	Buffalo Grove
4 th	Westminster Christian	Crystal Lake Central
5 th	Prospect	Lyons Township

Forensics

Place	Division A	Division AA
1 st	Mahomet Seymour	Stevenson
2 nd	Westminster Christian	IMSA
3 rd	Prospect	Neuqua Valley
4 th	Lane Tech	Waubonsie Valley
5 th	Walter Payton	Niles North

Gravity Vehicle

Place	Division A	Division AA
1 st	Westminster Christian	Niles North
2 nd	Sacred Heart Griffin	New Trier-Winnetka
3 rd	St. Thomas More	Stevenson
4 th	Durand	Buffalo Grove
5 th	Mahomet Seymour	IMSA

MagLev

Place	Division A	Division AA
1 st	Collinsville	New Trier-Winnetka
2 nd	Centennial	Stevenson
3 rd	Westminster Christian	Crystal Lake Central
4 th	Champaign Central	Buffalo Grove
5 th	Mascoutah	Lyons Township

Materials Science

Place	Division A	Division AA
1 st	Mahomet Seymour	Naperville North
2 nd	Hononegah	Stevenson
3 rd	Champaign Central	Jacobs
4 th	Macomb	Hinsdale Central
5 th	Centennial	New Trier - Winnetka

Remote Sensing

Place	Division A	Division AA
1 st	Centennial	Stevenson
2 nd	Mahomet Seymour	Hinsdale Central
3 rd	Champaign Central	Benet
4 th	Farmington	Metea Valley
5 th	Palatine	Crystal Lake Central

Robot Arm

Place	Division A	Division AA
1 st	Sacred Heart Griffin	Buffalo Grove
2 nd	Hononegah	Stevenson
3 rd	Durand	Crystal Lake Central
4 th	Walter Payton	Libertyville
5 th	Westminster Christian	Hinsdale Central

Rocks and Minerals

Place	Division A	Division AA
1 st	Mahomet Seymour	Hinsdale Central
2 nd	Prospect	Stevenson
3 rd	Farmington	Benet
4 th	Walter Payton	Lyons Township
5 th	Palatine	Libertyville

Technical Problem Solving

Place	Division A	Division AA
1 st	Hononegah	Rockford Auburn
2 nd	Mahomet Seymour	Lyons Township
3 rd	Palatine	St. Charles East
4 th	Macomb	New Trier – Winnetka
5 th	St. Thomas More	Niles West

ISO State Tournament
2013 Results

Thermodynamics

Place	Division A	Division AA
1 st	Palatine	Naperville Central
2 nd	Champaign Central	Jacobs
3 rd	Walter Payton	Stevenson
4 th	Sacred Heart Griffin	Naperville North
5 th	Mascoutah	Neuqua Valley

Water Quality

Place	Division A	Division AA
1 st	Palatine	New Trier – Winnetka
2 nd	Prospect	Stevenson
3 rd	Collinsville	Lyons Township
4 th	Mahomet Seymour	Naperville North
5 th	Walter Payton	St. Charles East

Write It Do It

Place	Division A	Division AA
1 st	Westminster Christian	New Trier – Winnetka
2 nd	Jones	Libertyville
3 rd	Canton	Crystal Lake South
4 th	Champaign Central	Lake Forest
5 th	St. Thomas More	York