

Illinois Science Olympiad 2012 State Tournament Medal Winners

Division B

Division A

1 st	Frederick
2 nd	St. Matthews
3 rd	St. Joan of Arc
4 th	Glencoe Central
5 th	Taft Academic Center

Division AA

1 st	Daniel Wright – National Bid
2 nd	Marie Murphy – National Bid
3 rd	South
4 th	Kennedy
5 th	North Park

Spirit Award: Sacred Heart

Trial Event Elastic Launch Glider

Place	Division A	Division AA
1 st	Frederick	Daniel Wright
2 nd	St. Gilbert	South
3 rd	Decatur Classical	Marie Murphy
4 th	St. Joan of Arc	Farmington
5 th	Avery Coonley	Grayslake

Trial Event Geocaching

Place	Division A	Division AA
1 st	Jefferson	Daniel Wright
2 nd	Decatur Classical	Park View
3 rd	Avery Coonley	Lisle
4 th	Sandburg	South
5 th	Frederick	Kennedy

Trial Event Green Generation

Place	Division A	Division AA
1 st	Avery Coonley	Kennedy
2 nd	St. Joan of Arc	Daniel Wright
3 rd	Sacred Heart	Science & Arts Academy
4 th	Harlem	Grayslake
5 th	Taft Academic Center	North Park

Trial Event Pentathlon

Place	Division A	Division AA
1 st	Parker	Grayslake
2 nd	Macomb	Lisle
3 rd	Frederick	Kennedy
4 th	Avery Coonley	Daniel Wright
5 th	Oriole Park	Pontiac

Anatomy

Place	Division A	Division AA
1 st	Glencoe Central	South
2 nd	Decatur Classical	Marie Murphy
3 rd	Taft Academic Center	Daniel Wright
4 th	Macomb	Latin School
5 th	Springman	Science & Arts Academy

Awesome Aquifers

Place	Division A	Division AA
1 st	Frederick	Marie Murphy
2 nd	Springman	Daniel Wright
3 rd	Churchville	South
4 th	St. Gilbert	North Shore Country Day
5 th	Macomb	Grayslake

Bottle Rocket

Place	Division A	Division AA
1 st	Churchville	Kennedy
2 nd	Roscoe	Daniel Wright
3 rd	Frederick	South
4 th	Sacred Heart	Marie Murphy
5 th	Edison	Latin School

Compute This

Place	Division A	Division AA
1 st	Edison	Mead
2 nd	St. Matthew	North Shore Country Day
3 rd	Glencoe Central	Science & Arts Academy
4 th	Decatur Classical	North Park
5 th	Parker	Daniel Wright

Crime Busters

Place	Division A	Division AA
1 st	Sacred Heart	South
2 nd	Springman	Kennedy
3 rd	Millstadt	Science & Arts Academy
4 th	St. Joan of Arc	St. Petronille
5 th	Sandburg	Daniel Wright

Disease Detectives

Place	Division A	Division AA
1 st	Taft Academic Center	Lisle
2 nd	Lane Tech Academic Center	Daniel Wright
3 rd	Glencoe Central	McCracken
4 th	Sacred Heart	North Park
5 th	Churchville	Kennedy

Dynamic Planet

Place	Division A	Division AA
1 st	Sandburg	Latin School
2 nd	St. Matthew	Marie Murphy
3 rd	Parker	Daniel Wright
4 th	Immaculate Conception	South
5 th	Harlem	Park View

Experimental Design

Place	Division A	Division AA
1 st	St. Matthew	Daniel Wright
2 nd	Jefferson	South
3 rd	George Washington	Marie Murphy
4 th	Lane Tech Academic Center	North Park
5 th	St. Joan of Arc	Park View

Food Science

Place	Division A	Division AA
1 st	Sacred Heart	Daniel Wright
2 nd	Millstadt	Thomas
3 rd	Taft Academic Center	Old Orchard
4 th	Edison	Wredling
5 th	St. Joan of Arc	Pontiac

Forestry

Place	Division A	Division AA
1 st	Harlem	Daniel Wright
2 nd	St. Joan of Arc	South
3 rd	Macomb	Marie Murphy
4 th	St. Gilbert	Hawthorn North
5 th	Decatur Classical	Science & Arts Academy

Keep the Heat

Place	Division A	Division AA
1 st	Oriole Park	McCracken
2 nd	Jefferson	Kennedy
3 rd	Millstadt	Mead
4 th	Roscoe	Science & Arts Academy
5 th	Lane Tech Academic Center	Farmington

Meteorology

Place	Division A	Division AA
1 st	Glencoe Central	Latin School
2 nd	Lane Academic Center	Marie Murphy
3 rd	St. Matthew	Kennedy
4 th	Springman	Old Orchard
5 th	Macomb	Lisle

Microbe Mission

Place	Division A	Division AA
1 st	Sandburg	Park View
2 nd	St. Joan of Arc	Daniel Wright
3 rd	Parker	North Park
4 th	St. Matthew	Marie Murphy
5 th	Avery Coonley	Science & Arts Academy

Mission Possible

Place	Division A	Division AA
1 st	Frederick	Marie Murphy
2 nd	Glencoe Central	North Park
3 rd	Avery Coonley	South
4 th	Edison	Pontiac
5 th	Decatur Classical	Daniel Wright

Mousetrap Vehicle

Place	Division A	Division AA
1 st	Frederick	South
2 nd	St. Gilbert	Marie Murphy
3 rd	Glencoe Central	Science & Arts Academy
4 th	Churchville	North Park
5 th	St. Joan of Arc	Daniel Wright

Optics

Place	Division A	Division AA
1 st	St. Joan of Arc	Kennedy
2 nd	Decatur Classical	Marie Murphy
3 rd	Avery Coonley	Daniel Wright
4 th	Parker	Hawthorn North
5 th	Macomb	Science & Arts Academy

Reach for the Stars

Place	Division A	Division AA
1 st	Frederick	Marie Murphy
2 nd	Jefferson	South
3 rd	Edison	Daniel Wright
4 th	Macomb	Science & Arts Academy
5 th	Millstadt	Kennedy

Road Scholar

Place	Division A	Division AA
1 st	St. Matthew	Latin School
2 nd	Macomb	South
3 rd	St. Joan of Arc	Marie Murphy
4 th	Parker	Grayslake
5 th	Frederick	Daniel Wright

Rocks and Minerals

Place	Division A	Division AA
1 st	Parker	Park View
2 nd	Macomb	Hawthorn North
3 rd	St. Matthew	Daniel Wright
4 th	Edison	North Shore Country Day
5 th	Roscoe	Marie Murphy

Storm the Castle

Place	Division A	Division AA
1 st	St. Gilbert	Marie Murphy
2 nd	Frederick	North Shore Country Day
3 rd	St. Joan of Arc	Rockford Christian
4 th	Avery Coonley	Hawthorn North
5 th	Harlem	South

ISO State Tournament
2012 Results

Towers

Place	Division A	Division AA
1 st	Frederick	Grayslake
2 nd	St. Joan of Arc	Park View
3 rd	St. Gilbert	Daniel Wright
4 th	Sacred Heart	Marie Murphy
5 th	Glencoe Central	Mead

Water Quality

Place	Division A	Division AA
1 st	Roscoe	Marie Murphy
2 nd	Taft Academic Center	South
3 rd	Sandburg	Daniel Wright
4 th	Decatur Classical	Pontiac
5 th	Lane Tech Academic Center	Park View

Write It Do It

Place	Division A	Division AA
1 st	Springman	Mercer
2 nd	Avery Coonley	Kennedy
3 rd	Glencoe Central	Science & Arts
4 th	Harlem	Latin
5 th	Lane Tech Academic Center	Rockford Christian

Division C

Division A

1 st	St. Charles East
2 nd	Jacobs
3 rd	Willowbrook
4 th	Farmington
5 th	Metea Valley

Division AA

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

Spirit Award: Champaign Central

Trial Event Elastic Launch Glider

Place	Division A	Division AA
1 st	Farmington	Westminster Christian
2 nd	Lane Tech	New Trier-Winnetka
3 rd	Metea Valley	Stevenson
4 th	Durand	Crystal Lake South
5 th	Maine South	Addison Trail

Trial Event Geocaching

Place	Division A	Division AA
1 st	Mascoutah	New Trier-Winnetka
2 nd	St. Charles East	Lyons Township
3 rd	Metea Valley	Stevenson
4 th	Mahomet Seymour	New Trier-Northfield
5 th	Durand	Champaign Central

Trial Event Green Generation

Place	Division A	Division AA
1 st	Macomb	Hinsdale Central
2 nd	Lane Tech	Lyons Township
3 rd	Palatine	IMSA
4 th	St. Charles East	New Trier-Winnetka
5 th	Maine South	Libertyville

Trial Event Material Science

Place	Division A	Division AA
1 st	Macomb	Lyons Township
2 nd	Kelvyn Park	Naperville Central
3 rd	Jacobs	Rockford Auburn
4 th	Metea Valley	IMSA
5 th	Mascoutah	New Trier – Winnetka

Anatomy and Physiology

Place	Division A	Division AA
1 st	Jacobs	Naperville North
2 nd	St. Charles East	Neuqua Valley
3 rd	Canton	University of Chicago Lab
4 th	Mascoutah	New Trier-Winnetka
5 th	Sacred Heart Griffin	Lake Forest

Astronomy

Place	Division A	Division AA
1 st	Collinsville	New Trier-Winnetka
2 nd	Metea Valley	Stevenson
3 rd	Maine South	IMSA
4 th	Willowbrook	New Trier-Northfield
5 th	Lane Tech	Naperville North

Chemistry Lab

Place	Division A	Division AA
1 st	Loyola Academy	New Trier – Winnetka
2 nd	Collinsville	IMSA
3 rd	Metea Valley	Naperville North
4 th	Jacobs	Neuqua Valley
5 th	St. Charles East	University of Chicago Lab

Disease Detectives

Place	Division A	Division AA
1 st	Jacobs	New Trier-Winnetka
2 nd	Palatine	Crystal Lake South
3 rd	Farmington	Naperville Central
4 th	Willowbrook	Naperville North
5 th	Lewistown	Hersey

Dynamic Planet

Place	Division A	Division AA
1 st	Centennial	IMSA
2 nd	Loyola Academy	Stevenson
3 rd	St. Charles East	New Trier – Winnetka
4 th	Mascoutah	Crystal Lake South
5 th	Metea Valley	Naperville Central

Experimental Design

Place	Division A	Division AA
1 st	Willowbrook	Stevenson
2 nd	Metea Valley	IMSA
3 rd	Farmington	Hinsdale Central
4 th	Palatine	Naperville North
5 th	St. Charles East	Libertyville

Fermi Questions

Place	Division A	Division AA
1 st	Willowbrook	New Trier-Winnetka
2 nd	Jacobs	Benet
3 rd	Metea Valley	University of Chicago Lab
4 th	Palatine	John Hersey
5 th	Loyola Academy	Lyons Township

Forensics

Place	Division A	Division AA
1 st	Mahomet Seymour	Naperville Central
2 nd	Maine South	Buffalo Grove
3 rd	St. Charles East	University of Chicago Lab
4 th	Farmington	IMSA
5 th	Palatine	Neuqua Valley

Forestry

Place	Division A	Division AA
1 st	Farmington	New Trier-Winnetka
2 nd	Metea Valley	Stevenson
3 rd	Porta	Naperville Central
4 th	Durand	Benet
5 th	Willowbrook	Hinsdale Central

Gravity Vehicle

Place	Division A	Division AA
1 st	Loyola Academy	New Trier-Winnetka
2 nd	Centennial	Stevenson
3 rd	Sacred Heart Griffin	New Trier-Northfield
4 th	Jacobs	Hinsdale Central
5 th	Von Steuben	Libertyville

Helicopters

Place	Division A	Division AA
1 st	Farmington	Buffalo Grove
2 nd	Lane Tech	Crystal Lake Central
3 rd	Canton	New Trier – Winnetka
4 th	Collinsville	IMSA
5 th	Lewistown	New Trier – Northfield

Microbe Mission

Place	Division A	Division AA
1 st	St. Charles East	New Trier- Winnetka
2 nd	Macomb	IMSA
3 rd	Porta	University of Chicago Lab
4 th	Collinsville	Neuqua Valley
5 th	Willowbrook	Hinsdale Central

Optics

Place	Division A	Division AA
1 st	Collinsville	New Trier-Winnetka
2 nd	Lewistown	IMSA
3 rd	Canton	Crystal Lake Central
4 th	Palatine	New Trier-Northfield
5 th	Jacobs	Stevenson

Protein Modeling

Place	Division A	Division AA
1 st	St. Charles East	Stevenson
2 nd	Willowbrook	New Trier-Winnetka
3 rd	Jacobs	Hinsdale Central
4 th	Macomb	York
5 th	Metea Valley	Crystal Lake South

Remote Sensing

Place	Division A	Division AA
1 st	Centennial	New Trier-Winnetka
2 nd	Metea Valley	IMSA
3 rd	Loyola Academy	Hinsdale Central
4 th	Palatine	Stevenson
5 th	Collinsville	Naperville North

ISO State Tournament
2012 Results

Robot Arm

Place	Division A	Division AA
1 st	Durand	Hinsdale Central
2 nd	Farmington	New Trier-Winnetka
3 rd	Community Links	Libertyville
4 th	Von Steuben	University of Chicago Lab
5 th	Palatine	Stevenson

Rocks and Minerals

Place	Division A	Division AA
1 st	Farmington	New Trier-Winnetka
2 nd	St. Charles East	Hinsdale Central
3 rd	Lane Tech	Stevenson
4 th	Centennial	IMSA
5 th	Durand	New Trier-Northfield

Sounds of Music

Place	Division A	Division AA
1 st	St. Charles East	Stevenson
2 nd	Lewistown	New Trier-Winnetka
3 rd	Mahomet Seymour	IMSA
4 th	Centennial	Rockford Auburn
5 th	Collinsville	Hinsdale Central

Technical Problem Solving

Place	Division A	Division AA
1 st	Jacobs	Lyons Township
2 nd	Palatine	IMSA
3 rd	Mahomet Seymour	Neuqua Valley
4 th	Von Steuben	University of Chicago Lab
5 th	Collinsville	Buffalo Grove

Thermodynamics

Place	Division A	Division AA
1 st	Von Steuben	Addison Trail
2 nd	Jacobs	Lake Forest
3 rd	Loyola Academy	Benet
4 th	Mascoutah	University of Chicago Lab
5 th	Belleville West	Stevenson

ISO State Tournament
2012 Results

Towers

Place	Division A	Division AA
1 st	St. Charles East	Stevenson
2 nd	Farmington	New Trier-Northfield
3 rd	Canton	Libertyville
4 th	Collinsville	New Trier-Winnetka
5 th	Lewistown	Champaign Central

Water Power

Place	Division A	Division AA
1 st	St. Charles East	New Trier-Winnetka
2 nd	Lane Tech	Stevenson
3 rd	Metea Valley	Naperville North
4 th	Mahomet Seymour	York
5 th	Farmington	Naperville Central

Write It Do It

Place	Division A	Division AA
1 st	Mahomet Seymour	Stevenson
2 nd	St. Charles East	Lyons Township
3 rd	Jacobs	Libertyville
4 th	Palatine	Addison Trail
5 th	Canton	Lake Forest