

Seventeenth Annual Chemathon - May 12, 2001

Teams and Award Winners

Teams

A total of 29 teams competed in 2001: seventeen at the first-year level and twelve at the second-year level. A total of 156 students from 18 different schools participated.

First-year teams

Albert Einstein High School, Kensington, MD
Blake High School, Silver Spring, MD
Chopticon High School, Morganza, MD
Dulaney High School, Timonium, MD
Fallston High School, Fallston, MD
Gov. Thomas Johnson High School, Frederick, MD
John Carroll School, Bel Air, MD
Joppatowne High School, Joppatowne, MD
Leonardtwn High School, Leonardtown, MD
The Maret School, Washington, DC
Montgomery Blair High School, Silver Spring, MD
Rockville High School, Rockville, MD
Walt Whitman High School, Bethesda, MD
Watkins Mill High School, Gaithersburg, MD
Western School of Technology and Environmental Science, Baltimore, MD
Woodrow Wilson Senior High School, Washington, DC

Second-year teams

Wootton High School, Rockville, MD

Albert Einstein High School, Kensington, MD
Bel Air High School, Bel Air, MD
Chopticon High School, Morganza, MD
Gov. Thomas Johnson High School, Frederick, MD
John Carroll School, Bel Air, MD
Joppatowne High School, Joppatowne, MD
Leonardtwn High School, Leonardtown, MD
Montgomery Blair High School, Silver Spring, MD
Walt Whitman High School, Bethesda, MD
Watkins Mill High School, Gaithersburg, MD
Woodrow Wilson Senior High School, Washington, DC
Wootton High School, Rockville, MD

Grand Prize Winners

First-Year Teams

First place: Joppatowne High School
Second place: Wootton High School
Third place: Western School of Technology and Environmental Science
Fourth place: Fallston High School
Fifth place: Watkins Mill High School
Sixth place: John Carroll High School
Seventh place: Dulaney High School
Eighth place: Blake High School
Ninth place: Walt Whitman High School
Tenth place: Gov. Thomas Johnson High School

Second-Year Teams

First place: Joppatowne High School
Second place: Gov. Thomas Johnson High School
Third place: Wootton High School
Fourth place: Montgomery Blair High School
Fifth place: Watkins Mill High School
Sixth place: John Carroll School
Seventh place: Albert Einstein High School

Eighth place: Walt Whitman High School
Ninth place: Leonardtown High School
Tenth place: Woodrow Wilson High School

First-year Event Winners

Bionic Eye

(The concentration of the nickel sulfate unknown was 0.070 M)

1. Blake
2. Walt Whitman
3. Wootton
4. Western Tech
5. John Carroll

Chemical Jeopardy

1. Wootton
2. Fallston
3. Joppatowne
4. Western Tech
5. Woodrow Wilson

Chemistry Signs

1. Chopticon
2. Albert Einstein
3. Dulaney
4. Wootton
5. Western Tech

Chemysterie

1. Joppatowne
2. Chopticon
3. Fallston
4. Dulaney
5. Albert Einstein

Hydronium Hijinks

(The molarity of the unknown acid was 0.0960 M)

1. Walt Whitman
2. Dulaney
3. John Carroll
4. Blake
5. Joppatowne

Mendeleev Madness

1. Walt Whitman
2. Fallston
3. Dulaney
4. Joppatowne
5. Western Tech

Threaded Ions

1. Joppatowne
2. Wootton
3. Fallston
4. Western Tech
5. Watkins Mill

Viscoelastic Bounce

1. Maret School
2. Joppatowne
3. Western Tech
4. Watkins Mill
5. Gov. T. Johnson

Weighing by Redox

1. Rockville
2. John Carroll
3. Watkins Mill
4. Joppatowne
5. Leonardtown

Second-year Event Winners

Balancing Act

1. Montgomery Blair
2. Watkins Mill
3. Gov. T. Johnson
4. Albert Einstein
5. Walt Whitman

Beat the Clock

1. Joppatowne
2. Wootton
3. Montgomery Blair
4. Watkins Mill
5. Albert Einstein

Chemical Jeopardy

1. Wootton
2. Montgomery Blair
3. Gov. T. Johnson
4. Joppatowne
5. Chopticon

Chemistry Signs

1. Gov. T. Johnson
2. Albert Einstein
3. Watkins Mill
4. Joppatowne
5. Wootton

Chemysterie

1. Walt Whitman
2. Wootton
3. Joppatowne

4. John Carroll
5. Watkins Mill

Make My [Fara]day

1. Joppatowne
2. Watkins Mill
3. John Carroll
4. Bel Air
5. Leonardtown

Threaded Ions

1. Joppatowne
2. Bel Air
3. Wootton
4. Gov. T. Johnson
5. Watkins Mill

Traveling Electrons

(The percent by mass of NaOCl in the unknown bleach solution was 5.29%)

1. Gov. T. Johnson
2. Wootton
3. Woodrow Wilson
4. Leonardtown
5. Montgomery Blair

Viscoelastic Bounce

1. Joppatowne
2. Montgomery Blair
3. Leonardtown
4. Gov. T. Johnson
5. John Carroll