

Senior Exhibition Panels

Brown Room 221

Kane H.: What are the advantages and disadvantages of using wind farms as an energy source?

Jeff DeWitt: How can American people, corporations, and government improve sustainability to reduce the impact of climate change?

Zach Chapman: What role do drugs play in crime and what could be done to reduce both activities?

9th Grade:

Katie Jenike
Megan Hastings
Lyle Hubbard
Matt Swart

10th Grade:

Christian Wittig
Sam Van Buren

11th Grade:

Chantal Menashe
Alan Sanders
Clara Luneke

Westphal for Card International Room

Eleanor J.: What is the most effective way to treat anorexia in teenage girls?

Patrick Pilip: Using cutting-edge automotive restoration techniques, how can I engineer a 1967 Ford pickup to look like an original muscle car?

Robert Yee: Is the relationship between doctors and drug companies changing the way medicine is provided in America?

9th Grade

Ariana Fishman
Annie Edwards
Reed Lewallen
Shant Douzdjian

10th Grade

Alex Rivera
Daniel Nyberg

11th Grade

Paul Scrugham
Daniel Tzintzun
Will Borkan

**Carroll
Room 223**

Sean Taylor: How did organized crime influence society in the 20th Century?

Evan Peterson: How will emissions trading affect American industry in the next 10 years?

9th Grade
Robert Van Buren
Jessica Morrise
Moirra Lynch

10th Grade
Oliver Field
Dimitri Cacouris

11th Grade
Connor Michelotti
Mark Eisman
Marshall Brooks

**LePore
Library**

Kevin Vukovich: What are the economic and environmental costs and benefits of protecting reef ecosystems such as The Great Barrier Reef?

Renae Blake: What factors have lead to the problem of type-2 diabetes in children and teens, and who should be held responsible?

9th Grade
Anna Howard
Devin Pritchard
Daniel Wilkins

10th Grade
Shannon Henderson
Avery MacGregor

11th Grade
Kaji LongSherpa
Kelsey McEvoy
Chris Parker

**Loggan
Library**

Daphne Sevde: Is tattooing art or the reproduction of another person's vision?

Anthony Quaranta: How can we properly protect American soldiers in combat zones without compromising efficiency??

9th Grade

Emily Baker
Liz Feldesman
Austin Hunter

10th Grade

Cole Davenport
Lacey Stoffer

11th Grade

Amanda Tindell
Ed Wiggins
Storm Smith

**Preacher
Room 127**

Robin Babcock: Should the US make nuclear power its primary energy source?

Taylor McFarland: Why does the federal minimum wage need to be a living wage?

Ben Robinson: What is the best way to combat global climate change?

9th Grade

Xavier Brownlow
Carolyn Donaldson
Jakob Walter
Arthur Shattan

10th Grade

Hunter Alldredge
Jake Elder

11th Grade

David Horn
Marika Kahn
Max Spector

**Higgins
Maverick Room**

Sam Roe: What role should hydrogen fuel cells play in our future?

Laurel Priest: How are rainwater harvesting and eco-roofs beneficial solutions to increase efficiency of water use and management in the Portland area?

Mike Drummonds: How should the US adjust to illegal immigration from Mexico in a way that is beneficial to both countries?

9th Grade

Hailey Palmore
Will Compton
Roman Anderson

10th Grade

Scott Van Bergen
Aspen Mayberry

11th Grade

Mike Wax
Charlotte Leasia

**Thompson
Room 224**

Amanda Kraft: How has Post-modern art been reflected in alternative music and what does that say about appropriation?

Ben Riker: How can the video game industry rating system be made fair for both the producer and consumer?

Patrick Woo: How have electronics and the Internet affected role-playing games and how they are perceived?

9th Grade

Nate Higby
Jennifer Guinasso
Kurt Vetterlein

10th Grade

Natalie Pond
Meredith Burchiel
Penn Louis

11th Grade

Eoin O'Neill
Sam Perin
Severin Piper

**Palma
Room 200**

Nolan Evans: Is photo manipulation within the media (news reporting) ethical, and if so, to what extent and how can it be detected?

Charlie Hitchcock: Do the negative effects of vulgar media merit further censorship?

Sam Wiggins: Can Modern Christianity and Islam coexist without violence?

9th Grade

Kelsey West
Sheridan Stevens
Maya Hunter
Jerome Johnston-Morley

10th Grade

Dana Metcalf

11th Grade

Allie Spathas
Blake Ruble

**Cassell for Bradley
Room 204**

Una O'Donnell-King: How are parents and peers responsible for the creation of serial killers?

Sarah Hangartner: How does empathy impact humans' evolution as a social animal?

Wendy McGinnis: How do the elections of 1932, 1980, and 2008 reflect changes in the Democratic and Republican parties?

9th Grade

Kaytee Carroll
Jake Fowler
Ben Davies

10th Grade

Zach Howe
Allie DeMonico

11th Grade

Max Schmidtman
Kimra Griffin
Stephanie Sorensen

Wechter
Library Work Room

Eric Lewis: What role will biofuels and hybrids play in the US?

Willie Stoffer: What is the relationship between concussions and developing depression, dementia or Alzheimer's disease?

Joseph Cronise: How could genetic engineering affect society?

9th Grade
Lauren Ward
Rachel Beard

10th Grade
Phoebe Hammer

11th Grade
Lindsey Schultz
Matt Wolfe
Viken Douzdjian

Oldani
Room 226

Karin Traweek: How does commercial advertising shape the physical and mental development of children and what mitigates the influence?

Saul Goldfarb: How can citizens influence the US government to prioritize the environment, especially transportation issues?

Nick Blake: How can a gasoline automobile engine be fuel efficient and high-performance?

9th Grade
Molly Christmann
Charlie Richenstein
Betty Tobin

10th Grade
Katie Brooks
Annelise Moss

11th Grade
Max Liberman
AJ Bradbury
Keenan Salisbury

**Horgen
Room 103**

Matt Towsey: Can Gregorian chant, New Age, and Classical music improve the listening sections of the brain for people with Auditory Processing Disorder?

Veronica Wood: How important are rituals in the emotional and physical health of an American family?

9th Grade

Ellie Keeton
Griffin Felt
Katie Smith

10th Grade

Cameron Penner-Ash
Kelly Owens

11th Grade

Steffen Shultz
Carly Chandler

**Finnerty
Room 201**

Stella Baldwin: How has the Second Amendment created more violence in American society?

Stephanie Straus: What is it about therapy animals that enable them to help with medical rehabilitation?

Katherine Donaldson:

What forms of economic development on Native American reservations are most viable and ethical and what problems can this development solve?

9th Grade

Molly Murphy
Julie Gregory
Fergus Firth
Lauren Shultz

10th Grade

Audrey Scrugham
Tim Miller

11th Grade

Ryan Mick
Lauren Schirle
Parker

**Schell
Room 102**

Harpreet Dindral: What is the biggest contributing factor (that Americans have control over) to increasing rates of childhood obesity in America?

Andrew McKay: What defines graffiti as an art form?

Brennan Williams: Is it possible for a major corporation to succeed in today's economy if it acts in an ethical way?

9th Grade

Lachlan Johnson
Max Miller
Morgaine Trine
Noel LaMothe

10th Grade

Matt Roe

11th Grade

Jon Friedman
Jessie Coleman

**Murray
College Room**

Crystal Stanfield: What is the impact, both negative and positive of plastic and cosmetic surgery on our culture?

Spencer Rozek: How can the principles of Multiple Intelligence theory be applied to high school and why is this important?

Victoria Geil: How can relational aggression in high schools be identified and alleviated?

9th Grade

Carly Dillon
Alex LaFranchi
Larissa Reinkensmeyer

10th Grade

Claire Sakaguchi
Zeno Le Hericy

11th Grade

Jacklyn Stellway
Sam Shurts

**Hernquist
Room 126**

Cobie Wentross: How are we all connected as human beings and what can we do to increase truth and understanding in our communities?

Preston McElroy: Can the effect of music, or The Mozart Effect, be used legitimately in the medical field?

Rikki Horowitz: How can different therapies help communication and social skills in autistic children?

9th Grade
Ellis Mendon
Jonas Perrin
Ethan Brooks

10th Grade
Annie Kagel
Scott Weedall

11th Grade
Tess Nelson
Jorie Ruud

**Moberly for Hagerman
Room 129**

Aja Ruble: How do leaders inspire change and what can we learn from them to improve ourselves and our communities?

Amalya Haver: How can physical architecture of schools help create community within the school and surrounding neighborhood?

Jamie Field: What influence does medical malpractice litigation have on physicians' practice and what is the best way for physicians to handle and/or avoid suits?

9th Grade
Madison Boscole
Jenna Powers

10th Grade
Audrey Erlandson
Ben Glass
Jameson Jones

11th Grade
Brittany Blumberg
Graham O'Brien Johnson
Jamie Helmsworth

**Lucia Brown for Moehling
Room 124**

Anu Dindral: What effect does homelessness have on the lives of teenagers?

Chelsea Faltersack: How has technology changed teenage interaction?

Anna Baugher: What is the most effective way to market a niche product (anime) to a mainstream audience?

9th Grade

Zoe Huston

Eric Luneke

Anissa Cohen

10th Grade

Neil Brockett

Jacob Elder

Michael Langelier

11th Grade

Skyler Grossman

Ilana Walder- Biesanz

Justin Peck