THE WEDNESDAY READER April 27, 2022

Registration Now Open for the Teaching Economics Professional Development Seminar

<u>Registration is now</u> open for the summer Teaching Economics Professional Development Seminar. The <u>Montana Council on Economic Education</u> (MCEE) is pleased to offer Montana educators the no-cost professional development seminar on July 14-15, 2022, at Montana State University.

This is an opportunity to improve teaching economics and personal finance led by leading researchers and instructors at Montana State University. MCEE and its sponsors will cover lodging, meals, materials, and mileage to Bozeman to remove any barriers to participation.

The program will be structured in alignment of the new Economics State Standards with opportunity to earn 14 renewal unit credit hours. MCEE and its board of directors will host its Celebration of Teachers dinner the evening of July 14.

Enjoy two days in beautiful Bozeman, Montana, on the MSU Campus. Classes will be offered in Linfield Hall. Teacher's lodging will be on campus.

MCEE and sponsors will cover expenses for:

- --Lodging
- --Mileage
- --Meals
- --Parking
- -- Class Materials

Complete your registration today. Registration will be limited to the first 25 registered teachers.

Please feel free to email mcee@montana.edu for any questions or clarifications in the meantime.

Westby Students Survive Wild Ride in the Market in The Stock Market Game, Spring Edition

What a wild ride in the markets for this semester, by definition, a simulation like <u>The Stock Market</u> Game is designed to teach lessons in a safe environment. This spring, students got a first-hand look at what volatility and risk in the markets looks like.

The <u>Montana Council on Economic Education</u> (MCEE) is pleased to recognize the top 10 teams of the Spring 2022 edition of the Stock Market Game.

<u>Place</u>	Portfolio Balance	<u>School</u>	<u>Teacher</u>
1	\$131,764.31	Westby High School	Griffin, Amy
2	\$123,778.46	Dillon Middle School	Anderson, Jeremy
3	\$120,426.21	Laurel High School	Kimmet, Matt
4	\$120,192.09	Whitehall High School	Robertson, BJ
5	\$117,151.61	Laurel High School	Kimmet, Matt
6	\$115,176.37	Laurel High School	Condon, Lisa
7	\$114,312.32	Hellgate High School	Klimkiewicz, Steven
8	\$112,231.58	Capital High School	Selch, Hailey
9	\$111,191.57	Frenchtown High School	Goris, Lindsey (Ryan)
10	\$109,989.84	Whitefish High School	Roche, Will

With the support of sponsors at Glacier Bank, MCEE will be sending checks to the top five teams.

Results Announced for Spring 2022 Big Sky Biz Sim by First Interstate Bank

The Montana Council on Economic Education (MCEE) announces the top teams of the Big Sky Biz Sim by First Interstate Bank. Teams in the spring semester competed using the new software technology and used a variable method to measure success by shifting from the Stock Price to Return on Equity (ROE).

Please join MCEE in congratulating the first place team, DIS, coached by Levi Osborne at Billings Central with a Q4/Q8 average ROE of 32.96%. The second place team also came from Billings Central, Team HEK average ROE was 31.57%. Third place and in the money was a team coached by Michelle Foss in Libby with an average of 30.26%.

Big Sky Biz Sim by First Interstate Bank will pay cash prizes of \$500 for first place, \$250 for second place and \$100 for third place.

A new feature this year, MCEE will be sending a \$25 Visa Gift Card to the top team in each of the 11 industries.

<u>Place</u>	<u>School</u>	<u>Team Name</u>	Average ROE
1	Billings Central	DIS	32.96%
3	Billings Central	HEK	31.57%
4	Libby High School	Sussy	30.26%
5	Melstone High School	Giorgio 2.0	30.09%
6	Skyview High School	Distzy Diamond	30.03%
7	Bozeman High School	HiTek	28.26%
8	Sidney High School	Deeg's Gears	28.18%
9	Whitefish High School	Industry Baby	28.18%
10	Glacier High School	E16	28.18%
11	Glacier High School	Sarah's	26.45%
12	Bozeman High School	Ashlyn Enterprises	24.91%

The program is made possible by the generous support of the First Interstate Bank Foundation. Congratulations teams and coaches/teachers.

Hellgate HS and Park HS Take Top Honors in the 2022 Montana Economics Challenge

The results are in for the 2022 Montana Economics Challenge. This year, there were 60 students competing across five schools. The Montana Council on Economics Education (MCEE) would like to thank Sunburst, Park High in Livingston, Hellgate in Missoula, Frenchtown, and Columbia Falls for giving your students a shot to compete for cash awards with an opportunity to earn a trip to New York City

The top three teams in the Adam Smith level were coached by Steven Klimkiewicz at Hellgate. The top team finished with a score of 630 and are preparing to test at the national level semifinals.

The top three teams in the David Ricardo level were coached by Joey Lane at Park High with the top team finishing with a score of 730, including what appears to be a perfect score from one student.

Please join MCEE in congratulating these teams in their success.

The no cost access to the software and the prize money is possible with the generous sponsors at First Interstate Bank, BNSF, the Montana Financial Education Coalition and the Montana Bankers' Association.

The Top 10 Teams Announced for the 2022 Montana Personal Finance Challenge

Thank you teachers for encouraging a record turnout for the <u>2022 Montana Personal Finance Challenge</u>. This year, there were 321 students compete across 10 schools.

The Montana Council on Economic Education (MCEE) would like to say "thank you" to the teachers representing Columbia Falls High School, Flathead High School, Lima High School, Frenchtown High School, Westby High School, Hellgate High School in Missoula, Sunburst High School, Glasgow High School, Capital High School in Helena, and Bozeman High School.

The winning teams for Montana are:

- --1st Place: P.E.E. Wee, Capital, Helena; Coach Mat Reyant
- --2nd Place: Royal Peppermints, Hellgate, Missoula; Coach Steve Klimkiewicz
- --3rd Place: Hellgate Advanced Finance #1; Hellgate, Missoula; Coach Steve Klimkiewicz
- --4th Place: CFHS Personal finance F, Columbia Falls; Coach Becky Bates
- --5th Place: DRAGONZ, Capital, Helena; Coach Mat Reyant
- --6th Place: CFHS Personal Finance A, Columbia Falls; Coach Becky Bates
- --7th Place: K, A, & L, Westby; Coach Amy Griffin
- --8th Place: Dave Ramsey's Fan Club, Hellgate, Missoula; Coach Steve Klimkiewicz
- --9th Place: Men at Work, Flathead High School; Coach Roy Antley
- --10th Place: Bru Win, Capital, Helena; Coach Mat Reyant

Please join MCEE in congratulating the winners this year. MCEE will pay cash prizes to the top three teams and the winning team will have an opportunity to compete at the national level with a chance to earn a trip to New York City.

The no cost access to the software and the prize money is possible with the generous sponsors at First Interstate Bank, BNSF, the Montana Financial Education Coalition and the Montana Bankers' Association.

The Hive High School Pitch Contest Presented by Valley Credit Union

High school entrepreneurs from Billings Public Schools will be participating in a pitch competition to win CASH Prizes.

Come watch some of the brightest entrepreneurial minds from our local high schools compete as they pitch their business ideas to a panel of local businesspeople. Valley will be awarding \$5,000 to 1st place to get their business going. Northern Hotel will be awarding \$1,500 to 2nd and\$1,000 to 3rd! Plus, the Supporting Sponsors will be donating resources to help get the business started.

- --When: Wednesday April 27th @ 2:30pm
- --Where: Babcock Theatre (2810 2nd Avenue North, Downtown Billings)

Two students from each of the following schools will be participating: Billings Senior, Skyview, and the Billings Career Center.

April Accounting Activity from Start Here, Go Places®—The Cost of Self-Care

New from <u>Start Here, Go Places.</u> is <u>The Cost of Self-Care: BeYouthful Bath Bombs</u>, another fourweek, real-world learning experience, in which students will team up to work with a small local business called BeYoutiful Bath Bombs.

Using standard concepts from managerial and cost accounting, students must first calculate the cost and gross margin of four top-selling inventory items. After that, students will evaluate various promotion options and whether a new product makes fiscal sense. At the end, teams will describe how they arrived at their calculations and make recommendations to the business owner via a presentation (with an accompanying slide deck). They will also deliver an Excel spreadsheet.

Each new week will be added to the downloadable activity as it is released. The release dates will be:

--Week 1: April 26 --Week 2: May 3 --Week 3: May 10 --Week 4: May 17

<u>The Cost of Self-Care: BeYouthful Bath Bombs</u> is a great activity to demonstrate accounting knowledge and skills gained during the school year, as well as a great activity to wrap up the year.

If needed, both students and teachers can create free accounts at <u>Start Here, Go Places.®</u> to access the activity materials.

Register Today for the Montana Business Education Summer Update 2022 Workshops

<u>Registration</u> is now open for the <u>Montana Business Education Summer Update 2022 workshops</u>. The Summer Update 2022 will be held at three (3) different locations across the state.

--Billings: Wednesday, July 27 @ Skyview High School --Kalispell: Tuesday, August 2 @ Glacier High School --Helena: Thursday, August 4 @ Capital High School

Topics will include, but not be limited to, the Color Accounting Learning System, engaging activities for your accounting students, cybersecurity, and Montana Business Education and CTE curriculum and funding updates.

While the Summer Update is free, <u>registration</u> is required for materials planning to ensure everyone attending goes home with all the resources. The deadline for registration is Friday, June 24, 2022.

Participants are responsible for their own travel. For planning purposes, plan to arrive at your site no later than 9 am and the day will conclude by 4 pm. There will be an hour break for lunch, on your own. OPI renewal units will be available.

EVERFI Resource Spotlight for April: Financial Literacy Month

April is Financial Literacy Month. In celebration, <u>EVERFI</u> would like to spotlight a couple of resources you can implement in your classroom today.

Teacher Tools: Check out the <u>Financial Literacy Hub</u>, which covers all of EVERFI's personal finance lessons + how teachers can easily get started. The <u>Financial Literacy Hub</u> includes 30 days of activities, lessons, and printables for Financial Literacy Month.

<u>Student Scholarships</u>: EVERFI and their network of K-12 sponsors are giving away over **100K** in college scholarships. <u>Learn more here</u>.

<u>Stukent ProfCon 2022</u>—Free Virtual Conference for Business & Marketing Educators in June <u>Stukent</u> is hosting <u>ProfCon 2022</u> virtually, for free, June 15-17, 2022. ProfCon 2022 participants will experience three days of growth and fun as they learn the latest in business and marketing education materials from fellow educators and industry professionals and prepare for class with free resources.

As a digital courseware provider, Stukent takes education beyond the bounds of traditional textbook publishing. Stukent offers curriculum for <u>principles of marketing</u>, <u>social media marketing</u>, and <u>personal finance</u>.

All <u>Stukent</u> digital textbooks are refreshed every year to keep up with the fast-paced digital and social media industry. Textbooks contain lesson plans, video content, instructor notes and slides, case studies, quizzes and more. Stukent is a firm believer in providing students with as much real-world experience as possible in an academic environment. The Mimic simulation platform features the world's #1 digital marketing simulation and the world's first social media marketing simulation.

Visit <u>ProfCon 2022</u> to learn more about the #1 digital marketing conference for educators and to submit your registration for this free, three-day, event.

Summer 2022 Computer Science Professional Development for Montana Teachers

Four unique professional development opportunities in the Joy and Beauty of Computing (JBC), the Joy and Beauty of Data (JBD), Mobile CSP, and Python Modules during the summer of 2022. Spots are limited so register today.

All classes are geared towards Montana high school and middle school teachers who would like to offer these courses in their local schools. Dates for classes are listed below.

Accepted participants will receive a stipend ranging from \$360-\$600 upon successful completion of the professional development. Some additional stipends are available for teachers who integrate the professional development curriculum in their high school classroom(s) during the upcoming 22/23 academic year. Travel and housing for face-to-face PDs is also included.

Participants can earn up to 40 renewal credits per class.

Python Modules

Learn how to integrate modules that emphasize Python programming and computational thinking into high school science and math classes. Modules are fully developed and ready to go. They vary in length and difficulty. Opportunities to develop custom modules for your own classes will be provided and supported.

- --Location: Online, synchronous attendance only.
- -- Dates: July, exact dates still TBD
- -- Class length: 3 days
- --Stipend: \$360
- --Questions? Contact yolanda.reimer@mso.umt.edu

Joy and Beauty of Computing (JBC)

Joy and Beauty of Computing (JBC) offers students an overview of the world of computing, as well as a gentle introduction to computational thinking using the Python programming language. It examines

the computing field and how it impacts the human condition and introduces exciting ideas and influential people.

--Location: Missoula, face-to-face only

--Dates: July 18-22, 2022 --Class length: 5 days

--Stipend: \$600

-- Questions? Contact jbraun@mtech.edu

Joy and Beauty of Data (JBD)

Pre-requisite: Joy and Beauty of Computing --Location: Missoula, face-to-face only

--Dates: July 18-22, 2022 --Class length: 5 days --Stipend: \$600

--Questions? Contact hunter.lloyd@montana.edu

Mobile Computer Science Principles (CSP)

Mobile CSP is based on the College Board's emerging Advanced Placement (AP) Computer Science Principles curriculum framework for introductory computer science. Students will learn computer science by building socially useful mobile apps. In addition to programming and computer science principles, the course is project-based and emphasizes writing, communication, collaboration, and creativity. Details about the course curriculum can be found at mobile-csp.org.

--Location: Online only

--Dates: TBD

--Class length: 5 days --Stipend: \$600

--Questions? Contact stacy_dolderer@gfps.k12.mt.us

Summer Professional Development from Code.org

<u>Code.org</u>, and regional training partner Avid, are offering professional development opportunities for Computer Science Discoveries and Computer Science Principles during the summer 2022.

<u>Computer Science Discoveries</u> is designed for grades 6-10 and <u>Computer Science Principles</u> is for grades 9-12. Curriculum is open-source and available at no cost.

Trainings for each curriculum/course is nine (9) days total. This includes a five-day (week-long) summer training and four one-day workshops (all virtual) spread throughout academic year (usually one per quarter). This equals roughly 54 hours of professional learning.

Summer trainings will be held in-person in Seattle (WA), June 27-July 1, and virtually August 1-5. Click here for more information.

New for this year is <u>AP Computer Science A</u>, being piloted for first time in 2022-2023. Computer Science A is designed for grades 9-12 following the completion of Computer Science Discoveries or Computer Science Principles.

<u>Training for AP Computer Science A</u> will be held June 27-July 1 in Seattle (WA) and in Boise (ID), August 1-5. Please note, a virtual training for Computer Science A is not available.

The cost for all trainings is \$1,500. Participants are responsible for their own food, travel, and lodging expenses. <u>Scholarships</u> are available to cover the cost for all 6-12 trainings, <u>apply today</u>. Scholarships are awarded based on availability to those with the highest site-based level of need, factoring in two

federally identified criterion: (1) percentage of students at the site (local district/school) receiving freeand-reduced meals; and (2) percentage of students at the site (local district/school) who are part of an underrepresented community.

Renewal units or college credit (vis UC San Diego) are available.

Interested in information and training for grades K-5? <u>Trainings for Computer Science Fundamentals</u> are also being offered this spring and summer. Click <u>here</u> for more details.

For any questions, please contact Ty Stevenson at code@avid.org.

Horatio Alger Career & Technical Scholarship Program

The Horatio Alger Association of Distinguished Americans is accepting applications for its <u>Career & Technical Scholarship Program</u>, which will award up to \$2,500. Please share with your students.

Applicants must

- --have completed high school (or earned high school equivalency) by summer 2022.
- --be enrolled in a two-year or less career or technical degree/certificate program in the fall that will lead to employment.
- --attend a not-for-profit post-secondary institution.
- --demonstrate financial need; applicants must be Pell Grant eligible.
- --be under the age of 30.
- --be a United States citizen.

The priority deadline is June 15, 2022. <u>Applications</u> will continue to be accepted until all scholarships have been awarded.

Teach Financial Literacy in Your Classroom with Intuit Tools

Intuit offers free resources teachers can use today.

<u>Turbo Tax Simulation</u>: Help students overcome the fear of Tax Day forever with our real-world tax simulation.

<u>Intuit Financial Literacy Foundations course</u>: Our new finance curriculum helps students get introduced to the foundations of personal finance.

Mint: Get students up to speed with budgeting, credit scores, savings, and more using Mint.

Celebrate Financial Literacy Month by using one of these resources with your students.

Save the Date for Scratch Week 2022

<u>Scratch</u> turns 15 this year and they are excited to invite you to Scratch Week and a special birthday event to celebrate this exciting milestone with them.

Join Scratch on May 19 for Scratch's 15th Celebration. The virtual event is open to their global community of developers, educators, students, families, and supporters.

Scratch Week runs from May 15-21 and is a celebration of Scratch packed with virtual events and activities for Scratchers around the world.

Find updates on daily activities, event registration, and more on the Scratch Week site.

Fun Facts & Trivia

Cluedo was developed by Anthony Pratt and his wife in England in 1944, as a way to pass the time during air raid drills.

The game was published in 1946 by Waddingtons, England's leading game manufacturer.

The name *Cluedo* evolved from a play on words of the game *Ludo*.

In 1949, Parker Brothers licensed the game for the US market, changing the name to *Clue* in the process.

The classic whodunnit game which has been a family favorite for over 70 years.

The object of the game is to determine who murdered Mr. Boddy (known as "Dr. Black" in Cluedo).

Suspects include Miss Scarlet, a mysterious young woman; Col. Mustard, a retired war veteran; Mrs. White, the faithful maid; Mr. Green, the businessman; Mrs. Peacock, a gossip; and Professor Plum, absent-minded professor.

Clue's Colonel Mustard was originally Colonel Yellow; however, the name was changed due to the word "yellow" being a military slang for cowardly, which made little sense for an enlisted man.

Players must deduce who killed Mr. Boddy, where the murder took place, and the murder weapon.

There are nine rooms on the game board: Kitchen, Dining Room, Lounge, Hall, Study, Library, Billiard Room, Conservatory, and Ballroom.

There are six weapons: Revolver, Knife, Lead Piping, Rope, Wrench, and Candlestick.

The standard edition of *Clue(do)* provides 324 possible outcomes while the Gift and 50th anniversary editions boost it up to 378 with the addition of a seventh weapon.

Clue: The Movie was the first film based on a board game.

Stars of *Clue the Movie* included Tim Curry, Eileen Brennan, Martin Mull, Lesley Ann Warren, Christopher Lloyd, Michael McKean, Madeline Kahn, and Lee Ving.

During its theatrical release, *Clue the Movie* audiences saw one of three endings, depending on the theater.

On VHS and DVD, all three endings are shown, sequentially.

The 1963 Clue can be briefly seen in the film Toy Story 2.

Clue: The Musical opened in Baltimore in 1995 and fleshed out some of the tortured relationships of the ensemble that lead to the nightly murder of Mr. Boddy.

During the musical, audience members were invited to pick three oversize cards that would identify the murderer, weapon, and location.

There have been over two dozen *Clue* spin-off games released over the years, including children's versions, card game versions, VHS movie versions, DVD versions, and software versions.

In 2016, Hasbro decided to off the murderous housekeeper in favor of a new character, Doctor Orchid, a scientist who isn't above bludgeoning someone with a candlestick.

Licensed game themes today range from Alfred Hitchcock Clue to Scooby-Doo to The Big Bang Theory.

Hasbro produced or licensed at least three different versions of *The Simpsons Clue* to date. The first in 2000, featured Mr. Smithers as Mrs. White and Krusty the clown as Colonel Mustard.

The third (2003) edition switched characters, with Marge playing Mrs. White and Bart playing Colonel Mustard.

The Simpsons Clue was the first in which other characters played the classic Clue suspects.

Clue was inducted into the National Toy Hall of Fame in 2017.

Issues of the Wednesday Reader are archived on the Montana Business Education Association (MBEA) website at www.mbea.info. The Wednesday Readers are under the Newsletter section and listed most-recent first.

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"You don't make decisions because they are easy; you don't make them because they are cheap; you don't make them because they're popular; you make them because they're right." ~Rev. Theodore Hesburgh