

WELCOME TO: NM MESA PROFESSIONAL DEVELOPMENT #1

ADAPTING TO A NEW EDUCATIONAL CLIMATE

Change your Name to: Region, Name, School

Turn Cameras On and Microphones Off

Please Participate as Best as Able

QUESTIONS: Anita Gonzales, anita@nmmesa.org, 505-718-9517



AGENDA

3:30-3:45: State of MESA, Welcome

Ling Faith-Heuertz, Interim Executive Director

Jon Hawkins, Board of Directors President

3:45-4:15: Statewide Events and Resources

Anita Gonzales, Statewide Program Coordinator

4:15-4:45: Adapting Your MESA Program

Terry Ramirez, Southwest Regional Coordinator

5:00-6:00: Bringing STEM Virtual

Anthony Salvagno, Explora Museum

6:00-6:30: Regional Breakout Meetings

Your Regional Coordinator

*Attendance will be Taken Throughout and Completion of Stipend Form/Survey
Required at the End of the Training*



STATE OF MESA & WELCOME

Ling Faith-Heuertz, Interim Executive Director
Jon Hawkins, PNM-President, NM MESA Board of Directors



STATEWIDE EVENTS & RESOURCES

Anita Gonzales, Statewide Program Coordinator

GOALS FOR NEW YEAR

Continue to Provide Quality Events

- New Virtual Events
- New Programming
- Adaptation of Current Events
- Fun STEM
- NEW Lessons and Curriculum

Ensure Equal Opportunity for Participation

- LOTS of Opportunities to Participate at Regional and State Level
- Utilizing our Website as a Resource
- Activities Open Statewide to all Schools
- Recording Most Events for Participation When Able
- Check Social Media for Promotion
- RC Working With You to get Materials as Needed
- Conversion to Digital Forms

Support our Teachers and Students

- LOTS of Resources and Materials Provided to You
- PPE and Educational Supplies
- Distribution In Person or by Mail
- Adapting to Current Restrictions
- Professional Development Training
- Microprocessor Training & Support

We Appreciate You!

RESOURCES

- Your Regional Coordinator and MESA Staff
- Website: www.nmmesa.org
- Social Media
 - Facebook: @newmexicoMESA
 - Instagram: @mesanewmexico
 - Twitter: @NewMexicoMESA

CURRENT PROGRAMS

MESA Day

IS HAPPENING

Theme-Designing for Equity

November Decision-Virtual or In Person

December-Release of Handbook

Tentative Date-End of March, Start of April

Professional Development #2 to Focus on Preparation

MESA USA

IS HAPPENING

Theme-Designing for Equity

November Decision-Virtual or In Person

Handbook and Information is Out NOW

MESA USA Benchmark 1

Microprocessor Training: Live and Recorded

Supplies for Attendees

Support Help-Spring 2021

Sparkfun National Support

Senior Incentive Trip

Will Determine by November

Current Thoughts:

- Travel as Normal
- Travel to Singular Retreat Location
- Smaller Group
- Other Senior Incentive/Program

CURRENT PROGRAMS (CONTINUED)

Loyalty Award

\$113,239 given to 2020 Seniors

Lots of Opportunities for Points

Changes to 2021 Requirements and Deadlines.

- February-ALL Seniors submit transcripts to RC-Individual or through registrar.
- March-Notification of Award Quaification
- April-Senior Exit Surveys
- September-Deadline for all required paperwork-W9, Schedule, Testimonial, Etc.

Professional Development

All Virtual

(3) Sessions-Today, December 1, February 1

Competition Preparation and Adaptation of Classroom

AMP Conference

October 9, 2020

Registration Complete

Final Logistics Coming Soon

Legislative Fieldtrip

Dependent on Current Contact Restrictions

Planned In Person with Representation from All Regions

NEW PROGRAMS

Digital Learning Page

Home to STEM Series

Future Home to Virtual Service Learning

- Fall MESA Week of Thanks

Future Home to Virtual Competitions

- (T) Partnership with Sandia and/or LANL

STEM Series

Great Participation so Far

Registration on the Digital Learning Page

Reminder via Graphic/Social Media

Fall is Set

Spring Released in December

Limited Capacity (100 average) for LIVE

Additional Credit Available by Completion of Adjoining Lesson(s)

Recordings Available.

MESA Buddies

High School to Elementary Mentorship

1-2 Sites/Region Selected

Done Virtually or In Person

Applications Out Late October, DUE December

Min. 10 Lessons

MESA will Provide:

- Stipend
- Materials
- Lesson Curriculum

NEW PROGRAMS (CONTINUED)

College & Career Pathways Experience

November 9-13

Available to all High School Students

Will act as a Virtual Conference

Virtual College Visits

Virtual Workshops

- FAFSA
- Personal Finance
- Standardized Tests
- Admissions with COVID

NOTE: There are other VIRTUAL College Fairs

NEW Curriculum

26 Lessons

Geared for All Levels

Virtual Adaptation

Rolling Release Starting End of October

For MESA USA Only

Energy Education Program

Spring 2021

Funds to support Energy Related Fieldtrip, Program, Workshop

Applications Released February

Applications DUE March

Completion April and May



ADAPTING YOUR MESA PROGRAM

Terry Ramirez, Southwest Regional Coordinator



BREAK

Return at 5PM



BRINGING STEM VIRTUAL

Anthony Salvagno, Explora Museum



REGIONAL BREAKOUT

<https://www.surveymonkey.com/r/MESAPD1>