Hello UCLA MESA Advisors,

This weekly brief will inform you about:

1. Invent for Life Workshop
2. MESA Advisor Paperwork & Enrollment Form Packet (for those who did not attend meeting on Aug. 27, 2014)

Past Weekly Briefs
To view past weekly briefs click the following link: 2014-2015 Past Weekly Briefs (The weekly briefs are located at the bottom of the page)

UCLA MESA Information

Invent For Life Workshop
As discussed in the meeting held last week, UCLA MESA will be hosting two 4-hour Invent for Life Workshops for MESA Advisors. The workshop will train teachers how to teach their students the principles of problem solving and invention. I decided to host this workshop for 2 reasons:

1. Participation in the workshop would be very helpful to advisors when assisting students with their MESA projects.
2. MESA has reached out the The JPL Invention Challenge group for permission to use past challenges for the MESA National Competition.

The workshops will be facilitated by Paul MacNeal the coordinator of the JPL invention Challenge. I have the space for 15 advisors to participate in the workshop. The workshops will be held on 2 Saturdays between October and November.

Possible workshop dates are: Oct. 4, Oct. 11, Oct. 18, Oct. 25, Nov. 8

Please link to the following Doddle to indicate your availability on the given Saturdays. Based on your feedback I will determine the dates of the workshop and provide with the information. http://doodle.com/dx8p4xwzrf57exsq
**MESA Advisor Paperwork & Enrollment Form Packet**
A packet were mailed out to all advisors who were unable to attend the UCLA MESA Advisor Meeting last week. Included in the packet where the 2014-15 MESA Advisor Handbook and Resource CD, UCLA MESA Advisor Forms and the MESA Enrollment Packet. Please submit the following forms to me by Sept. 8, 2014 via fax (310-825-3908) or email

1. MESA Advisor Profile Form
2. MES Advisor Questionnaire
3. MESA Advisor Award and Stipend Criteria Agreement
4. W-9

The packet includes 50 copies of the 2014-15 MESA Enrollment Packet which consists of the MESA Enrollment and Parent Authorization Forms, a Why MESA Brochure and a Parent Orientation Flyer. Please pass the enrollment packet out to any student you feel would benefit from participating in MESA and encourage your students' parents to RSVP to attend the Parent Orientation by either emailing me or call me at (310) 267-4416.

Enrollment forms are due to the MESA Office by Oct. 24, 2014.

**Weekly Brief: August 29, 2014**

**UCLA MESA Information**

**Fall 2014 UCLA MESA Advisor Meeting**
To kick off the academic year, the first UCLA MESA Advisor meeting of the year was held this past Wednesday. If you were unable to attend, I can schedule a webinar to inform you on what was discussed in the meeting and to answer any questions. Please send me an email to let me know if you would like me to arrange a webinar. I will mail/drop off a packet to each of you that were unable to attend the meeting.

Please submit the completed attached forms to the UCLA MESA office by Sept. 5, 2014 via email or fax (310-825-3908)

Attachments: (Can be found In Past Weekly Brief Archive 2014-2015 Past Weekly Briefs)
- 2014 Fall MESA Advisor Meeting PowerPoint
- JPL Invention Challenge Rules and Registration Forms
- MESA Advisor Questionnaire
- MESA Advisor Profile.
MESA Advisor Awards and Stipend Agreement
W-9

MESA Enrollment Forms
The UCLA MESA Enrollment & Parent Authorization Forms are due by Oct. 24, 2014. It is of the utmost that enrollment forms are submitted by the deadline. After we receive the forms, we must enter them into a database and this takes a lot of time. Before submitting the forms, please make sure that the forms are completed and signed and the CASSID# is provided for all students. Advisors are required to submit a minimum of 40 forms each.

I have also included a Why MESA Brochure for you to hand out with the enrollment forms. The "Why MESA" Brochure informs students and parents about the UCLA MESA Program.

I will mail or drop off a packets for MESA Enrollment forms to each advisor who was unable to attend the MESA Advisor Meeting.

Attachments: (Can be found in Past Weekly Brief Archive 2014-2015 Past Weekly Briefs)
2014-2015 MESA Enrollment Form
2014-2014 Parent Authorization Forms
"Why MESA" Brochure

Parent Orientation
The UCLA MESA Center will be hosting a Parent Orientation on Sept. 20, 2014. The purpose of the orientation is to inform parents on what MESA is and the benefits of enrolling their child in the MESA Program. The orientation is being held on the same day as the 2014 UCLA Fall Openhouse. Therefore, students and parent who want to learn about MESA can participate in teh event after attending the orientation.

Students interested in attending the 2014 UCLA Fall Open House must RSVP using the following link: https://ucla.askadmissions.net/Portal/EI/ViewDetails?gid=623577e72515e4ae0a40f5bbbe7f26b389410

Attachment: (Can be found in Weekly Brief Archive 2014-2015 Past Weekly Briefs)
MESA Parent Orientation Flyer (English and Spanish)

MESA Statewide Information
vMASME Repository
The MESA Statewide Office has set up a repository of video recording of the workshops, PowerPoint Presentations and resources given to participants of the vMASME conference held on Aug. 9, 2014. Following is a link to the 2014 vMASME repository: https://www.dropbox.com/sh/dda6265hzh1q1sb/AABvm1dLD9gk4FTVVaO3UQUBa

Everything is organized according to Rooms, and the titles of the events are within those
rooms. The resource CD for the Magic of Chemical Demonstrations is in the folder for the presentation as well as another Advisor resource CD are also included in the repository. The videos are all playable via a standard Windows Media Player, and should play automatically when clicked. One thing to note, there was a technical error on the Opening Introduction and speeches, and so unfortunately, that is not available.

**Funding Opportunities**

*ECybermission Program*

The United States Army Educational Outreach Program (AEOP) and its eCYBERMISSION program, the National Science Teachers Association (NSTA) is seeking Mini-Grant Applications for the 2014-2015 academic year. NSTA administers the Army’s eCYBERMISSION program on behalf of the AEOP.

eCYBERMISSION is a web-based STEM competition for students in grades 6-9. Students work in teams of 3-4, find a problem that affects their community and then attempt to solve the problem using scientific practices or engineering design processes. All work is submitted online. The competition opens in August and closes February 25, 2015. Student prizes are awarded at the state, regional and national levels at every grade level.

Attachments: (Can be found in past weekly Brief Archive 2014-2015 Past Weekly Briefs)
eCM Minigrant Application Level 1
eCM Minigrant Application Level 2.

**Non-MESA Outreach Activities**

*Bridging the STEM Divide*

When youth of color see scientists, mathematicians and engineers depicted in the media they rarely see people who look like them. On Saturday, September 13th, the Level Playing Field Institute is co-hosting *Bridging the STEM Divide*, a mini STEM conference (Science, Technology, Engineering & Math) for over 100 high school students from the South LA, Inglewood and Crenshaw neighborhoods at the University of Southern California. The goal of the conference is to demystify STEM majors and careers for students of color, as well as expose students to STEM networking opportunities, scholarships, college preparation resources, and free to low-cost programs in Los Angeles. With over 20 faculty, students and professionals of color volunteering during the event, the conference is designed to support, motivate, and empower low income students of color to pursue STEM studies & careers at four year universities and beyond. *Bridging the STEM Divide* will be held at Stauffer Science Lecture Hall on USC’s main campus. The conference will feature esteemed USC Physics professor Dr. Clifford Johnson as keynote speaker and is co-hosted by the following partners and collaborators:

- Women's Leadership Project (Sikivu Hutchinson)
- USC Center for Black Cultural and Student Affairs
- USC Neighborhood Academic Initiative
Please distribute this flyer to all students you feel would be interested in participating in this event. For further information please contact Ramon Chairez, ramon@lpfi.org. Registration info at http://bit.ly/stemdivide

Attachment: (can be found in past Weekly Brief Archive 2014-2015 Past Weekly Briefs) STEM Divide Flyer

That's all for now!

Have a great weekend! --