

## ***STEM Career Websites***

The following online career resources can be used as a launching point for STEM career awareness (please feel free to share your experience with these sites).

\* Of high interest.

### **\*O-NET (STEM Careers)**

<http://online.onetcenter.org/>

1. Click on Find Occupations
2. Scroll to bottom, beneath STEM Discipline, click on arrow and select a STEM field (Chemistry, Computer Science, Environmental Science, Engineering, Geosciences, Life Science, mathematics, Physics/Astronomy).
3. Click on selected title for detailed information (tasks, tools/technology, skills, abilities, work activities, work context, job zone, interests, work styles, work values, related occupations and wages & trends (**there is also a feature available to access wages & trends by state**)).

**EUREKA - California** info, updated annually  
SAC subscription (available in the Career Center)

**BRIDGES** – National info  
SAC subscription (available in the Career Center)  
Provides degree of math used in career of interest, along with “real-life” math activity

**California Occupational Guides (COG)**  
<http://www.labormarketinfo.edd.ca.gov/?PageID=3&SUBID=139>

**\*\* WorkNet Career Videos - National**  
[http://www.sjcworknet.org/career\\_videos/science.html](http://www.sjcworknet.org/career_videos/science.html)

**California Labor Market Info (EDD)**  
<http://www.labormarketinfo.edd.ca.gov/>

Bureau of Labor Statistics (BLS)  
<http://stats.bls.gov/>

<http://www.bls.gov/search/oooh.asp?ct=OOH>

**Environmental Career Guide**  
<http://www.khake.com/page46.html>

## Discover Engineering

<http://www.discoverengineering.org/>

Interactive site that provides overview of careers in engineering that may assist students in identifying an emphasis; What's Engineering, Video Activities, What's New in Engineering and Cool Stuff (news clips about up-and-coming engineering research/careers). Example:

- Click on above website
- *Click* on Cool Stuff (menu at bottom)
- *Click* on Downloads icon
- Select an Engineering presentation of interest, then *click* at the word Launch (at left).

### \*PBS clips

<http://www.roadtripnation.com/>

allow students to view streaming video of interviews with people such as Mary Bell, VP of Logistics for Caterpillar and Michael Dell, CEO and Founder of Dell Computers. Example:

- Go to the Explore tab (top menu), at collapsible menu tabs click on Interests.
- *Click* on field of Interests (green highlighted titles).
- Scroll to picture boxes, *click* on picture box of interest. Example: **Michael Dell**
- To activate video, *Click* on picture beneath the word VIDEO (mid-text)

## STEM Career Awareness and Choices

[http://www.bcps.org/offices/lis/STEM/stem\\_career.htm](http://www.bcps.org/offices/lis/STEM/stem_career.htm)

## WhoDoUWant2B

[http://whodouwant2b.com./](http://whodouwant2b.com/)

### \*Career Voyages: In Demand (EXCITING STEM CAREERS)

<http://www.careervoyages.gov/pdf/indemandmagazine-stem.pdf>

### \*Career Videos

(Requires RealPlayer)

<http://www.careervoyages.gov/careervideos-main.cfm>

## Occupational Outlook Quarterly: STEM Occupations

<http://www.careervoyages.gov/pdf/occquarterly-stemoccupations.pdf>

## Science and Math Salaries and Other Stats 3/08

<http://www.cpst.org/SiteResult.cfm>

## STEM Majors, Careers, Salaries (dynamic site) 4/08

<http://www.careercornerstone.org/fields.htm>

## What Can I Do With a Major In...

<http://www.uncwil.edu/stuaff/career/majors.htm>

**Current Online University Catalogs:**

College Source (world-wide online catalogs)

<http://www.collegesource.org/>

UC

<http://www.universityofcalifornia.edu/>

CSU

<http://www.universityofcalifornia.edu/>

Independent California Colleges and Universities

<http://www.aiccumentor.org/>

Current college catalog of California transfer institution Undergraduate Admissions, transfer requirements, first year curriculum, and four year degree plan.

Articulation Agreements: California University and College

<http://www.assist.org/>