2013 SkillsUSA University

Request for Proposal to present at the
SkillsUSA National Leadership
and Skills Conference

June 26-28, 2013

Kansas City, Missouri

SkillsUSA University

Request For Proposal - 2013

Criteria

Selection Considerations:

A Program Review Committee will evaluate all proposals postmarked by February 25, 2013. Presentations that meet the following criteria will receive first consideration:
- Workshop content that attracts students and teachers
- Clarity of content (a specific outline of what will be covered)
- Evidence of involvement in SkillsUSA at the local, regional, state or national levels
- Written statement of intended learning outcome (behavioral or performance objective)
- Session evaluation method

Session Scheduling:

Sessions will be scheduled for Wednesday June 26, Thursday June 27 and Friday 28, 2013. On Wednesday June 26the first sessions will begin at 10:00 a.m. with additional presentations at 11:30 a.m., 1:00 p.m. and 2:30 p.m. On Thursday, limited sessions will take place for instructors at Bartle Hall. On Friday, sessions will be held morning and afternoon at various times. Please note your preference for date and time on the application form.

Session Length:

The suggested length of sessions is 45 to 60 minutes. If you want additional time for your presentation, please let us know. If meeting space is available we will make an effort to accommodate your needs.

Presenters:

If more than one person is listed as a presenter for the session, we will assume that the person submitting the proposal will serve as the main contact person. Please do not list co-presenters unless you have a definite commitment that they will be able to appear on the program. Please provide contact information for all presenters on the enclosed Presentation Proposal Sheet.

Expenses:

All travel and hotel accommodations are the responsibility of the presenters. New this year, we are asking each presenter to be registered for the conference.
Presenters may register using one of the following methods:
- Register as an educator with your State association
- Register as a Techspo exhibitors
- Register as a National Technical Contest Committee
- None of the above a $125 registration fee is required (see register site)

If you solicit co-presenters, please be sure they are aware they'll need to cover their own expenses and be registered for the conference.

Deadlines:

Proposals must be postmarked by February 25, 2013. Information will be sent to all presenters in late March/April 2013 to confirm your meeting room and to provide information for making hotel reservations.

Audiovisuals:

If your presentation requires audiovisuals supported by a laptop computer, LCD projector or other equipment, you will need to bring the equipment with you or rent it from our local supplier. SkillsUSA, as a non-profit organization, is not able to support the audiovisual needs for all of our presentations. Thanks for your understanding and help on this important matter!

Attendance:

The SkillsUSA University sessions are free to paid national conference registrants. Approximately 12,000 students and teachers attend the National Leadership and Skills Conference from our nation's public high schools and community colleges and technical schools. Our members are enrolled in training programs for technical, skilled and service occupations, including health occupations. Pre-registration for Skills University is not required—teachers and students simply "vote with their feet" and show up at the scheduled time. Presentations should be appropriate for both students and teachers and can be for a high school or college audience (or both). Attendance in 2012 was estimated at 2,000 people attending +70 sessions. The average attendance per session varies—ranging anywhere from 10 to 60 people (depending upon the topic and its appeal to the potential audience). Larger audiences are usually for specific topics geared to a particular group of SkillsUSA Championships contestants.

Promotion of your Session:

Promotion of your session will be included in all SkillsUSA publications, on the national SkillsUSA Web site, and in press releases and promotional mailings. Proposals should be as specific as possible as to the workshop title and a detailed description of the session. This will enable us to develop appropriate promotional materials about your session. NOTE: If you are targeting contestants and their advisors, please make a request directly to the technical committee chairman that your seminar date and time be announced during the contestant meeting (we can provide contact information for the technical committee, if necessary).

Proposal Guidelines

Deadline: Postmark proposals by February 25, 2013

1) Proposal must be complete with all requested information.
☐ SkillsUSA University Presenter Contact Information
☐ Session Title (should tell exactly what session is about) (in 10 words or less)
☐ Session Description (100 words maximum)
☐ References from two individuals who have seen you present within the past two years

2) Presenters must be able to give a presentation on June 26, 27 or 28, 2013 in Kansas City, Missouri and travel to this location at their own expense. Presenters must make their own travel and hotel arrangements (hotels fill quickly so book early for a convenient location—we will send you information with hotel names, rates, and how to book a room online).

3) The registration fee of $125 for the SkillsUSA conference will be waived for presenters who are Techspo exhibitors, or part of a National Technical Contest Committee.

4) Once your proposal is approved, you may be asked to submit a more detailed presentation outline if additional information is needed.

5) Presenters are encouraged to provide free resources and giveaways to instructors such as sample CDs, software trials, publications, pencils, pens, etc. Teachers and students never fail to respond to these offers and are more likely to attend if this is mentioned in your promotional copy.

6) Presenters are welcome to sell or make offer of books, related materials or services at the conclusion of their presentations, with prior approval of the SkillsUSA University faculty.

SkillsUSA University Presentation Proposal

Type or print clearly or attach a separate sheet if you prefer

Dr. Ken Scott
Sr. Instructor – CIS: Director- Cisco Academy, AITP, SkillsUSA Chapter, Carpe Diem for Christ
H. Councill Trenholm State Technical College
3920 Troy Highway, Montgomery, Alabama 36116
334.420.4392, kscott@trenholmstate.edu
Presented at SkillsUSA before? Yes

Presenter Bio:
Dr. Ken Scott is an experienced educator and engineer with 27 years in education and a combined tenure in technology, education, project management, and engineering of over 39 years. Areas of current specialization are: (1) network design engineering; (2) project management; (3) systems security; (4) student internship/STEM development; (5) e-portfolio design and applications; (6) applied research; (7) and open-source business enterprise applications. Currency of specialization is the result of extensive professional development, conference preparation/presentations, and applied research activities, with professional employment in the public, private, and military sectors. Military service was directly related to Information Systems applications/experience in the Far East, Europe, and the U.S., with 7.5 years in United States Naval Intelligence Operations, 3 years Naval Reserve, and 1 year Coast Guard Reserve. Intelligence operations utilized information systems/technologies to recognize, capture, collect, analyze, and report—in real-time—top secret and highly sensitive data to CONUS agencies (e.g., Pentagon/NSA/Armed Forces HQs) for strategic and tactical global defense initiatives and international alliances (US/Allies).

Presentation Title and Description (1):

e-Portfolios: Methodology to Validate and Promote Critical Workforce STEM/Technical Skills

For all students, advisors, and parents, this presentation provides both a technical and marketing perspective of developing web-based, e-portfolios so that students in technical education are able to market their skills, abilities, and community service to prospective employers in real-time by demonstrating actual work accomplished, whether class projects, critical skills, volunteer work, or various workforce experiences. Participants will learn how to develop an e-portfolio and market the content to employers and respective communities. A user-guide DVD will be distributed to attendees to demonstrate the value of e-portfolios, as well as the technical aspects needed to create a viable e-portfolio.

Dr. Ken Scott, Sr. Instructor - CIS; Director - Cisco, SkillsUSA, AITP

Audience
Indicate appropriate audience(s) for your session. Circle all that apply:
√ High School Students   √ High School Educators
√ College/Postsecondary Students   √ College/Postsecondary Educators
√ Parents   √ General Audience
√ Career Area _____

Presentation Day
Circle the day you would like to present. Note: most SkillsUSA University sessions are held on
√ Wednesday June 26th   √ Thursday June 27th

Verification
By initialing below, I am confirming that I have provided all information requested and have reviewed your criteria carefully. I understand that if I am selected to present, I must register for the conference. I am responsible for paying all travel and convention expenses and conference registration fee, which will be waived for all TECHSPO Exhibitor and National Technical Contest Committee members.

Initials: | KES | Date: | 12-20-2012 |

Submit by February 28, 2013

Signature
I have provided all information requested and have reviewed your criteria carefully. I understand that if I am selected to present, I am responsible for paying all travel and convention expenses except the conference registration fee, which will be waived.

_____
Signature   Date

Return RFP by February 25, 2013 by mail or email to:
Deborah Tripp
SkillsUSA
14001 SkillsUSA Way
Leesburg, VA 20176-5494
Phone: 703-737-0637
E-mail: dtripp@skillsusa.org

Presentation Title and Description (2):

Community Service: How SkillsUSA Chapters Impact the Quality of Life

This session chronicles community service projects as a primary source of positively impacting the Quality of Life within the service area of the local SkillsUSA Student Chapter, including leadership and teamwork. Several SkillsUSA-Trenholm service projects will be discussed, including how the project was chosen, the planning required, how leadership and teamwork were learned-and-practiced, and the impact these projects has on the Quality of Life in the River Region of Central Alabama and the counties served by Trenholm State Technical College. A DVD will be given to attendees and includes guidelines to develop and deliver successful community service projects.

Dr. Ken Scott, Sr. Instructor - CIS; Director - Cisco, SkillsUSA, AITP

Audience
Indicate appropriate audience(s) for your session. Circle all that apply:
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Signature   Date

Return RFP by February 25, 2013 by mail or email to:
Deborah Tripp
SkillsUSA
14001 SkillsUSA Way
Leesburg, VA 20176-5494
Phone: 703-737-0637
E-mail: dtripp@skillsusa.org

"Setting the Gold Standard in Technical Education"
March 20-22, 2013
Chattanooga, Tennessee

PROPOSAL FOR PRESENTATION—*please provide all information as you would like to have in the conference program*

1. **Formal name of the presentation**: *e-Portfolios: Methodology to Validate and Promote Critical Workforce STEM/Technical Skills*

2. **Descriptive paragraph about the presentation**: This presentation will provide both a technical and marketing perspective of developing web-based, e-Portfolios so that students in technical education are able to market their skills, abilities, and community service to prospective employers in real-time by demonstrating actual work accomplished, whether class projects, critical skills, volunteer work, or actual work experience. (A full write-up/description is provided on 'p.3')

3. **Presenter(s)**
   Name: Dr. Ken Scott
   Title: Sr. Instructor – CIS; Director – Cisco Networking Academy, SkillsUSA-Trenholm, AITP-Student Chapter, and Carpe Diem for Christ – Campus Christian Group
   Institution/company: H. Councill Trenholm State Technical College, Montgomery, Alabama

4. **Short Introductory Biography**
   Dr. Ken Scott is an experienced educator and engineer with 27 years in education and a combined tenure in technology, education, project management, and engineering of over 39 years. Areas of current specialization are: (1) network design engineering; (2) project management; (3) systems security; (4) student internship/STEM development; (5) e-portfolio design and applications; (6) applied research; (7) and open-source business enterprise applications. Currency of specialization is the result of extensive professional development, conference preparation/presentations, and applied research activities, with professional employment in the public, private, and military sectors. Military service was directly related to Information Systems applications/experience in the Far East, Europe, and the U.S., with 7.5 years in United States Naval Intelligence Operations, 3 years Naval Reserve, and 1 year Coast Guard Reserve. Intelligence operations utilized information systems/technologies to recognize, capture, collect, analyze, and report—in real-time—top secret and highly sensitive data to CONUS agencies (e.g., Pentagon/NSA/Armed Forces HQs) for strategic and tactical global defense initiatives and international alliances (US/Allies).

5. **Equipment needs for the presentation**: (screen, projector, etc.) **please bring your own laptop.**
   I shall bring the laptop, iPad, KindleFire, and other resources. Only need will be projector and screen and Internet connection if possible to demonstrate actual e-Portfolios and how these items are used to market student technical skills.

6. **Full contact information of the submitter**

   Name & title: Dr. Ken Scott, Sr. Instructor – CIS; Director – Cisco Networking Academy, SkillsUSA-Trenholm, AITP-Student Chapter, and Carpe Diem for Christ – Campus Christian Group

   Institution/or Company Name: H. Councill Trenholm State Technical College
   Address: 3920 Troy Highway, Montgomery, AL 36116 (Mail: POB 10048, Montgomery, AL 36108)

   Phone: 334.420.4392
   Fax: 334.420.4305
   E-mail: kscott@trenholmstate.edu or if bounced, skinner777@knology.net

Return to ATEA via fax or e-mail, by **December 1, 2012**
e-mail: skrebsbach@dunwoody.edu
Phone: 612-381-3315
FAX: 612-374-8931 if faxing please call or email notification that a fax is arriving.

Program Summary: As part of the instructional programs and services offered by H. Councill Trenholm State Technical College, the Computer Information Systems Department offers a capstone course titled, DPT291: Case Study in Computer Science. The case study is specifically the process to design and develop an e-portfolio for each student. What makes this course/program an effective force for the good of the community and the workforce is that students design e-portfolios that not only 'advertise' their artifacts over time, this course also develops a web site/e-portfolio that validates and promotes their skills, abilities, and community service. While student learning outcomes are vital to student success, it is a critical issue that students are able to promote themselves as part of the workforce domain in terms of job availability and/or the economic environment. What makes this program a viable solution to such a critical issue is that considerable information has been published in recent times that pertains to the skills gap—or what the workforce has defined as the inability of employers to find qualified, skilled employees. In other words, the e-portfolio process has the specific intent to support connections with business and industry by enabling students to market themselves to those very business and industry segments that have noted they have current skills gaps. Setting aside the skills gap issue, e-portfolios precisely target business and industry domestically and globally who simply need a pool of qualified candidates for employment.

   The innovative approach to this program is that students not only design and develop an e-portfolio, but they also learn the entire process from a technical perspective. By using this methodology, students are able to build an exceptional e-portfolio that will become an item on the Internet that is searchable via major search engines. By implementing this process, students who successfully develop their e-portfolio can then have it located by employer searches, as well as other searchers seeking specific skills that students have achieved via their student learning outcomes. Although e-portfolios have become a validation and promotional resource for students who seek employment, professional development in an academic institution or opportunities for community service, a holistic approach across higher education has yet to materialize. Moreover, e-portfolios are part-and-parcel of the total social media network movement. For example, as students—and the workforce and higher education—utilize social media tools and technologies, it is but an extension of this phenomenon to include the e-portfolio within these real-time communications to validate and promote student skills, abilities, and community service to the workforce. As such, the skills gap has a resource from the future workers of America in terms of their student learning outcomes to align student abilities, skills, and community service to business and industry.

Personal branding expert and *Forbes* author Dan Schawbel predicts that, within 10 years, résumés will be a thing of the past. Whether this comes to full-fruition, trending analysis and research indicates that e-portfolios are used not only for student validation and promotion of their repertoire of skills, abilities, and community service, but they are also being used for accreditation, employees, and campus culture. DPT291, the course or program at Trenholm State Technical College, is the process by which we in the Computer Information Systems Department are preparing our graduates to gain competitive advantage in the global marketplace of the future.

This session, *e-Portfolios: Methodology to Validate and Promote Critical Workforce STEM/Technical Skills*, will demonstrate the viability of the program at Trenholm State, as well as demonstrate the techniques used to accomplish the outcomes of the course/program. Consequently the presentation plan is as follows:

1) Begin with a 15-minute open-discussion specific to e-portfolios, such as sharing information about how these tools are being used, the benefits and difficulties in designing and maintaining an e-portfolio, and the value to students in promoting their skills, abilities, and community service before a global workforce;

2) Conduct a 30-minute interactive demonstration of how the e-portfolio is designed, how it can validate STEM and other student learning outcomes, how these materials are posted, where are they hosted, cost vs. free basis, and what employers think about students who have e-portfolios to demonstrate their skills within the STEM and other areas of concentration. Handouts and select published research and other journal articles will be used to add validity to the interactive demonstration;

Provide a range of comments from employers and organizations of the importance to validate STEM skills using an e-portfolio. This material will add workforce input into the critical importance of not only developing STEM skills, but it will also provide discussion of the collaborative nature of how those in the hiring positions view the e-portfolios as a valuable resource for considering prospective employees. This portion will take 15 minutes and includes Q&A to focus the group on the topic being discussed.