







## TABLE OF CONTENTS

- 2-3 Letter from the President and Chief Executive Officer
- 4-5 About BCSP
  - 6 Sponsoring Organizations
  - 7 Certification Activity
  - 8 Review of Examinations
  - 9 BCSP in 2014
- 10 Income and Expenses
- 11 Recertification
- 12 Acknowledging Excellence
- 13 Scholarship Awards



# LETTER FROM THE PRESIDENT AND CHIEF EXECUTIVE OFFICER

I am proud to have served as the Board of Certified Safety Professional's (BCSP) President in 2014. This was a year of change, as BCSP built upon its previous accomplishments to solidify its reputation as the "Gold Standard" in safety, health and environmental (SH&E) certification.

The BCSP Certification Management System (CMS), launched in October 2014, is an innovative new system that fundamentally changes the process of achieving safety certification for the better. Application for, examination for, and renewal of certification can now be completed swiftly online from almost anywhere in the world. The CMS will be further developed to include Recertification and Group Management in the following year, making it the go-to system for BCSP certification management.

In conjunction with the CMS's launch, the BCSP website underwent a redesign. The new, responsive design makes it easy to use on increasingly popular tablets and smartphones.

Along with these achievements, we include:

- The release of Safety Salary Source, allowing BCSP website users to interact with our salary survey data to find specific information on the professional benefits of BCSP safety certification.
- The embedding of necessary formulas and tables into applicable examination questions/ items, making BCSP examinations fully electronic.
- The release of the new Certified Environmental, Safety and Health Trainer (CET) examination and revalidation of the Associate Safety Professional (ASP) examination.
- Our Third Annual BCSP Awards of Excellence Ceremony, recognizing the exceptional accomplishments of several outstanding BCSP certificants.
- Our dedication to future safety professionals through raising our two ASSE Scholarship contributions from one thousand dollars each to five thousand dollars each, ensuring SH&E students receive the education they desire.
- International outreach, including presentation at the India PDC, resulting in our formal agreement with the Government of India's Central and Regional Labor Institutes for waiver of the ASP examination, participation in the development of global safety standards with the International Network of Safety and Health Practitioner Organisations (INSHPO), and our presence at the Canadian Society of Safety Engineering (CSSE) PDC.
- BCSP's being granted special consultative status by the United Nations (UN), enabling us to actively engage with the UN Economic and Social Council (ECOSOC), its subsidiary bodies, as well as the UN Secretariat, programs, funds and agencies.
- The initiation of proctored Safety Trained Supervisor (STS) and Safety Trained Supervisor Construction (STSC) examinations through iPad-based testing.





As I become Past President, I look forward to the leadership of 2015 Board President Cece Weldon, CSP, CHST, STSC. I welcome our new Board Member, Richard Pollock, CSP, as well as recognize the significant contributions of our retiring Board Member, Rixio Medina, CSP, STS. BCSP owes its success to the dedication of these individuals serving the SH&E profession, as well as the diligence of an engaged and active staff.

I would also like to thank our certificants, who share our vision of creating a safer world through safety, health and environmental certification.

Sincerely,

Lon H. Ferguson, EdD, CSP

President

Treasa M. Turnbeaugh, PhD, CSP, ASP, CET

CEO, Secretary

Lon H. Terguson Treasa M. Turnbeaugh



## **BCSP**

The Board of Certified Safety Professionals (BCSP) began as a peer certification board in 1969. BCSP is recognized as the leader in high-quality credentialing for safety, health, and environmental (SH&E) practitioners. Its sole purpose is to certify practitioners in the safety profession. BCSP establishes standards for and verifies competency in professional safety practice and evaluates certificants for compliance with recertification requirements. BCSP also offers technician, technologist, trainer and supervisory SH&E certifications which provide additional career paths for safety practitioners.

## THE BOARD

The BCSP elected Board of Directors is comprised of members who represent a cross-section of the safety profession and the public. Directors may be chosen among nominations from BCSP's sponsoring organizations. At least one member is a public director, not involved with the safety profession, who represents public interests. All Directors volunteer their time and services to attend semi-annual board meetings, participate in committee meetings and activities, review candidate appeal materials to determine eligibility, and oversee other BCSP matters.

## 2014 BOARD OF DIRECTORS



TOP ROW LEFT TO RIGHT

Lon H. Ferguson, EdD, CSP, President

Cece M. Weldon, CSP, CHST, STSC, Vice President

Jack H. Dobson, Jr., CSP, Treasurer

Rixio E. Medina, CSP, STS, Past President

BOTTOM ROW LEFT TO RIGHT

John E. Hodges, CSP, OHST

Cheryl L. Marcham, PhD, CSP

Linda F. Martin, CSP, ASP, OHST, CHST, STSC, CET

C. Christopher Patton, CSP, ASP

MIDDLE ROW LEFT TO RIGHT

Treasa M. Turnbeaugh, PhD, CSP, ASP, CET

CEO, Secretary

Patricia A. Cruse, CSP, CET

James A. Gentry, DBA, MBA, Public Director Bruce V. Guiliani, CSP, CET

## SPONSORING ORGANIZATIONS

BCSP's eight sponsoring organizations have no direct role in BCSP governance and policies, and do not provide any funding or financial support. However, they do help ensure a wide range of industries and disciplines are represented through nominees for the BCSP Board of Directors.

Current BCSP sponsoring organizations and their inception are as follows:

1974	American Industrial Hygiene Association American Society of Safety Engineers
1977	International System Safety Society
1984	Society of Fire Protection Engineers
1994	Institute of Industrial Engineers National Safety Council
2007	National Fire Protection Association
2012	National Environmental, Safety and Health Training Association

## **CERTIFICATION ACTIVITY**

Since 1969, more than 40,000 individuals have achieved the CSP, ASP, OHST, CHST, STS, STSC, or CET credential. Every day new safety professionals start the credentialing process. As BCSP moves forward, it will continue to focus on providing high-quality certifications, which assist individuals involved in safety, health and environmental practice and adding value for those holding them.

	2014		2013		2012	
CSP	14,720	995	14,104	912	13,547	906
ASP	1,657	1,403	1,070	794	1,016	761
GSP	1,490	369	1,360	294	1,241	318
OHST	1,860	160	1,829	121	1,921	203
CHST	3,352	619	3,043	504	2,660	475
STS	7,543	1,459	7,116	1,215	6,730	1,233
CET	678	97	607	141		

Current Certificants New Certificants

## **REVIEW OF EXAMINATIONS**



## Certified Safety Professional®

Exams Administered: 1,272 Mean Score: 107.37 Passing Rate: 83.10% Standard Deviation: 14.99

Standard Error of Measurement: 5.91

Reliability: 0.835



## Occupational Health & Safety Technologist®

Exams Administered: 353 Mean Score: 112.36 Passing Rate: 41.20% Standard Deviation: 16.35

Standard Error of Measurement: 5.849

Reliability: 0.87



#### **Safety Trained Supervisor Construction**

Exams Administered: 1,301 Mean Score: 72.85 Passing Rate: 83.17%

Standard Deviation: 6.24 Standard Error of Measurement: 3.483

Reliability: 0.767



## Certified Environmental, Safety & Health Trainer®

Exams Administered: 150 Mean Score: 111.42 Passing Rate: 65.33% Standard Deviation: 15.24

Standard Error of Measurement: 5.47

Reliability: 0.87



### **Associate Safety Professional®**

Exams Administered: 1,323 Mean Score: 110.62 Passing Rate: 68.03% Standard Deviation: 18.33

Standard Error of Measurement: 6.548

Reliability: 0.895



## Construction Health & Safety Technician®

Exams Administered: 908 Mean Score: 114.13 Passing Rate: 51.43% Standard Deviation: 15.29

Standard Error of Measurement: 5.879

Reliability: 0.876



#### Safety Trained Supervisor®

Exams Administered: 369 Mean Score: 69.55 Passing Rate: 84.82% Standard Deviation: 7.34

Standard Error of Measurement: 3.646

Reliability: 0.811



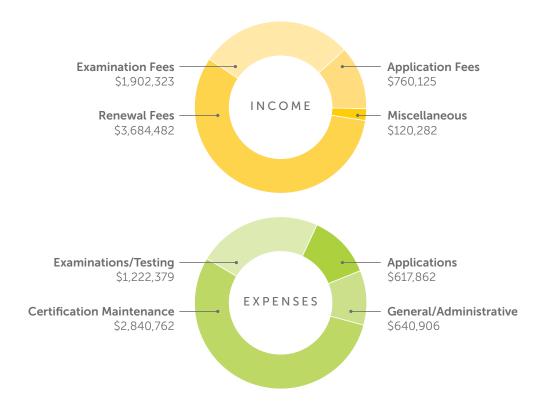
## **BCSP IN 2014**

BCSP has four sources of operational income: application fees that cover application and evaluation processing costs; examination fees that cover basic costs for registration, examination delivery, reporting of results, and analysis of examination performance; annual renewal fees that cover governance, examination development and maintenance, facilities, equipment, supplies, and other support services and expenses; and other miscellaneous income derived from the sale of eligibility extensions, Self-Assessments, etc..

The Board and staff continually strive to improve customer service and increase certification value, while minimizing expenses. The following page shows how income and expenses are distributed in general.

The complete 2014 audited financial statement is available for viewing on the BCSP website.

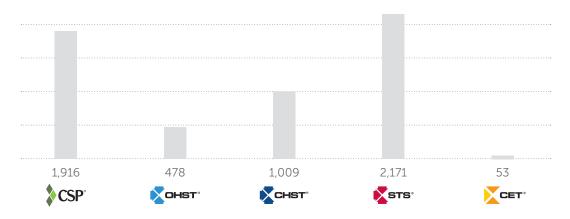
## **INCOME AND EXPENSES**



## **APPLICATIONS**

Applicants must meet academic and professional safety experience requirements in order to qualify for several of our certifications. Each have different minimum academic qualifications and a minimum amount of professional safety experience. Individuals apply only once. The following reflects the number of applications for each certification.

## 2014 APPLICATIONS PER CERTIFICATION





## SIGNIFICANT VALUE IN RECERTIFICATION

Individuals holding a certification must be recertified every five years by gaining 25 points for the CSP, or 20 points for the OHST, CHST, and CET through activity categories in the Recertification program. Some categories have upper limits for points that can be earned. Certificants report how they earned points at the end of each five-year cycle. BCSP randomly selects a portion of those submitting Recertification reports for an audit to verify points claimed. STS certificants need to acquire 30 hours of safety training every 5 years.

# 2,392

Number of CSPs whose Recertification cycle ended 12/31/13

## 155

Number of CSPs failing to meet Recertification requirements

## 345

Number of OHSTs whose Recertification cycle ended 12/31/13

# 52

Number of OHSTs failing to meet Recertification requirements

# 294

Number of CHSTs whose Recertification cycle ended 12/31/13

## 28

Number of CHSTs failing to meet Recertification requirements

## 745

Number of STSs whose Recertification cycle Ended 12/31/13

# 345

Number of STSs failing to meet Recertification requirements

# 49

Number of CETs whose Recertification cycle ended 12/31/14

# 12

Number of CETs failing to meet Recertification requirements

# ACKNOWLEDGING EXCELLENCE IN SH&E PRACTICE







#### **AWARDS OF EXCELLENCE**

In 2012, BCSP created the Award of Excellence Program to celebrate achievements of excellence in safety for those individuals that hold a CSP, OHST, or CHST. The recipients are selected based on their participation/performance within 7 categories including: technical expertise, voluntary contribution, BCSP mentor program, honors/awards for innovations in new SH&E procedures, personal achievements related to SH&E profession, personal summary, and endorsements from superiors, associates or clients. The Lifetime Achievement Award is the highest BCSP award that is bestowed upon an individual selected by the BCSP Board of Directors. The beneficiary will have an exceptional life long commitment to the SH&E industry. Following are the 2014 Award Recipients:

### CHST AWARD OF EXCELLENCE: TIM P. DELHAGEN, CHST



**Tim P. Delhagen** is the Safety Director at Pinner Construction Co. Inc. in Anaheim, California. With his leadership, the company received the Los Angeles Unified School District and Liberty Mutual Group Gold and Silver Safety Excellence Award's in 2010 and 2011, respectively, as well as a CAL OSHA Golden Gate Partnership Recognition Award. Delhagen is a Graduate of Concordia University Portland, Oregon with a

Bachelor's degree in Business Management & Communications. He has been a member of ASSE for over 10 years, is an OSHA Construction 10 & 30 hour instructor, and is a Construction Health and Safety Technician.

#### CSP AWARD OF EXCELLENCE: BRUCE A. DONATO, CSP



**Bruce A. Donato** is a principal with K & A First Aid and Safety, providing safety consulting and emergency preparedness services for many industries. He has over thirty years' experience, in which time he worked in the federal government and for chemical, textile, and biotechnology companies including Dupont, Hoechst Celanese, and Life Technologies. Donato holds a BSE in Chemical Engineering from

the University of Pennsylvania. He is a Certified Ergonomics Compliance Director, and holds the Certified Hazardous Materials Manager and Certified Safety Professional certifications.

#### CSP AWARD OF EXCELLENCE: DOUGLAS R. HANDY, CSP



**Douglas R. Handy** is a Loss Prevention Consultant for Liberty Mutual Insurance Group's National Market Loss Prevention Department, based out of Salt Lake City, Utah. He has over twenty years' experience in SH&E management, is currently part of the United Parcel Service (UPS) Dedicated Team, and was integral in his team's being awarded "Safety Company of the Year" in the State of Utah a total of three

times. Handy holds a Bachelor's degree in Manufacturing Engineering Technology from Weber State College. He is Professional Member of ASSE and is a Certified Safety Professional.

## LIFETIME ACHIEVEMENT AWARD: DAVID V. MACCOLLUM, CSP, P.E.



**David V. MacCollum** is a past president of ASSE and was a member of the first U.S. Secretary of Labor's Construction Safety Advisory Committee [1969-1972]. He has specialized in safety research and technical assistance on high-risk hazards to enterprise, insurance companies, universities, trade associations, attorneys, and government for over twenty years and was involved in the development of rollover

protections and other safeguards and innovative construction methods and procedures.

Mr. MacCollum holds a Bachelor's degree from Oregon State University and is a Registered Professional Engineer and Certified Safety Professional.





# **BCSP/ASSE SCHOLARSHIP AWARDS**

In 2014, BCSP increased each of the \$1,000 endowed scholarships by \$4,000 to give back to the SH&E industry. Our hope is to help future young professionals succeed with their educational goals. Each \$5,000 scholarship is available to graduate and undergraduate students pursuing degrees in occupational safety, health and the environment (SH&E) or a closely related field. The 2015 scholarships are named after Margaret M. Carroll and Mark Costello. Each has a long standing commitment to BCSP and the safety industry. The names of the scholarships change each year.

### BCSP - Jessica J. Bohan Technician/Technologist, Supervisory Scholarship

Recipient: John Griscavage University: Millersville University

Degree Program: Occupational Safety and Environmental Health

Amount: \$5,000

#### BCSP - David V. MacCollum Professional Scholarship

Recipient: Pamela Halstead University: Millersville University

Degree Program: Occupational Safety and Environmental Health

Amount: \$5.000

#### Pictured above, left to right:

Fay Feeney, CSP; Pamela Halstead; John Griscavage; and Dr. Treasa Turnbeaugh, CSP, ASP, CET



Advancing the Safety, Health and Environmental Professional Since 1969

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