

2012

ANNUAL REPORT



BCSP | Board of Certified
Safety Professionals

Advancing the Safety, Health and Environmental
Professional Since 1969





TABLE OF CONTENTS

- 2-3 Letter from the President and Chief Executive Officer
- 4-5 About BCSP
 - 6 BCSP Board of Directors
 - 7 Board Directors Honored
 - 8 Certification Activity
 - 9 Review of Examinations
- 10 Application Growth
- 11 Income and Expenses
- 12 Acknowledging Excellence
- 13 Scholarship Awards





Carl W. Heinlein
President

It has been my distinct honor and privilege to have served as the 2012 Board President of the Board of Certified Safety Professionals (BCSP). During my term as President, BCSP had several significant achievements that helped to advance safety, health, and environmental practitioners, as well as the profession.



Treasa M. Turnbeaugh
Chief Executive Officer

During the year, BCSP experienced important change as the former Chief Executive Officer (CEO), Mr. Thomas Adams retired. Mr. Adams served BCSP well and we appreciate his efforts in leading the organization through a transitional period. Upon his retirement announcement, BCSP underwent a significant search for a new CEO and we are pleased to have selected Dr. Treasa Turnbeaugh, CSP, CET out of nearly one-hundred applicants. Dr. Turnbeaugh served as Chief Operations Officer (COO) prior to becoming CEO. We are confident that Dr. Turnbeaugh will lead BCSP to new heights in her tenure as CEO.

BCSP also made several other integral hires in 2012, including: Mr. Robert Schneller as COO, Mr. Sean Le as IT Director, and Mr. Gary Shae as Human Resources/ Compliance Manager. With the management team solidified, BCSP is set for achieving new heights. Amongst the many accomplishments in 2012 are:

- Revalidation of the Construction Health and Safety Technician (CHST) examination and of all four Safety Trained Supervisor (STS) examinations – these new examinations will go live mid-year 2013
- Development of a Partnership Agreement with the National Institute of Occupational Safety and Health (NIOSH)

- Support of the recommendations for educational standards and certification requirements for GS-0018 series of jobs – presentation to Federal Advisory Council on Occupational Safety and Health (FACOSH) in support of the subcommittee on Training Report
- Participation in the International Safety and Health Practitioner Organization’s (INSHPO) 2012 Annual meeting in Russia to enhance global relations with worldwide safety related organizations
- Bringing the Certified Environmental, Safety and Health Trainer (CET) program into the BCSP family of certifications
- Kicking off a very successful inaugural Awards of Excellence ceremony at the American Society of Safety Engineers (ASSE) Professional Development Conference, Safety 2012 with over 700 attendees

We greatly appreciate the support of our certificants and the dedication they have in creating a safer workplace for the protection of people, property and the environment. Likewise, we value the BCSP professional staff whose technical expertise helps to maintain BCSP as the gold standard in safety and health certifications.

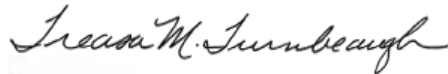
Additionally, I want to thank the Board of Directors, whose tireless hours of volunteer service to BCSP helps shape and guide the direction of the organization. We want to acknowledge the hard work of all the Board members and especially want to thank those who have completed their service to the Board in 2012: Margaret Carroll, Rick Cook, Don Eshelby, Mark Friend, Daniel Fuqua, and Terrence Grisim.

BCSP stands ready to advance the profession through continued accredited certification of SH&E practitioners at all levels, thus helping to address the need for more safety and health professionals as identified in the recent NIOSH study. The success of 2012 exceeded our expectations and we anticipate 2013 to be a year of sustained growth and continuous improvement to achieve even greater accomplishments on behalf of our certificants and the profession.

Sincerely,



Carl W. Heinlein, CSP, OHST, STS
President



Treasa M. Turnbeaugh, PhD, MBA, CSP, CET
Chief Executive Officer



“Strength and growth come only through continuous effort and struggle.”

Napoleon Hill

BCSP

The Board of Certified Safety Professionals (BCSP) began as a peer certification board. 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 re-certification 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. Eight 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.



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:

AIHA American Industrial Hygiene Association 1974	ASSE American Society of Safety Engineers 1974	ISSS International System Safety Society 1977	SFPE Society of Fire Protection Engineers 1984	IIE Institute of Industrial Engineers 1994	NSC National Safety Council 1994	NFPA National Fire Protection Association 2007	NESHTA National Environmental, Safety and Health Training Association 2012
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2012 BOARD OF DIRECTORS



Margaret M. Carroll, CSP
Past President



Rick A. Cook, CSP, CHST



Jack H. Dobson, Jr., CSP



Don Eshelby, EdD
Public Director



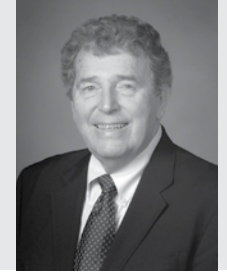
Lon Ferguson, EdD, CSP



Mark Friend, EdD, CSP



Daniel Fuqua, CSP



James Gentry
Public Director



J. Terrence Grisim, CSP



Bruce Guiliani, CSP,
CET, CIT



Carl W. Heinlein, CSP,
OHST, STS
President



John E. Hodges, CSP



Edward J. Jones, CSP



Rixio E. Medina, CSP, STS
Vice President



Cece M. Weldon, CSP,
CHST, STS



David B. West, CSP
Treasurer



Treasa M. Turnbeaugh,
PhD, CSP, CET
Secretary

BOARD DIRECTORS HONORED



Carl W. Heinlein, BCSP President, Receives NSC's Distinguished Service to Safety Award

BCSP Board President Carl Heinlein, CSP, OHST, STS was honored by the National Safety Council (NSC) with a Distinguished Service to Safety Award. Each year, Distinguished Service to Safety Awards (DSSAs) are presented to individuals who, throughout their careers, have demonstrated outstanding service to the field of safety and health.



Rixio E. Medina Receives ASSE's Prestigious Fellow Award

In honor of his lifetime commitment and outstanding contributions to the safety, health and environmental (SH&E) profession, the American Society of Safety Engineers (ASSE) named BCSP's Vice President, Rixio E. Medina, CSP, STS a Society Fellow. Mr. Medina received the award during ASSE's annual Professional Development Conference (PDC) and Exposition – Safety 2012 in Denver, CO. The Society Fellow is the most prestigious honor granted by ASSE, recognizing professional members who have displayed life-long leadership and excellence in the occupational safety and health community.



Bruce Guiliani Honored as Volunteer of the Year for Safety Advocacy

BCSP Board Member Bruce Guiliani, CSP, CET, is the Indiana Chamber of Commerce's 2012 Volunteer of the year. He was recognized for his work on the organizing committee of the Indiana Chamber's safety and health conference, in the course of which he has acted as the Committee Chair several times. Mr. Guiliani's safety knowledge and leadership have contributed to the conference's tremendous growth, which today is one of the nation's largest statewide safety events.



CERTIFICATION ACTIVITY

Since 1969, more than 30,000 individuals have achieved the CSP, OHST, CHST or STS credential. Currently, over 13,000 hold the CSP and 11,000+ retain a Technician, Technologies or Supervisory 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.

	CSP		ASP		GSP		CSP Retired		OHST/CLCS		CHST		STS	
2012	13,547	906	1,016	761	1,241	318	787	90	1,921	203	2,660	475	6,730	1,233
2011	12,962	736	1,014	629	1,110	282	775	137	1,745	235	2,218	464	6,014	1,165
2010	12,574	620	1,026	557	936	274	742	87	1,568	167	1,806	386	5,258	1,219

Current Certificants
 New Certificants



SAFETY FUNDAMENTALS EXAMINATION

Number of Exams Administered: 1143
Mean Score: 63.4%
Passing Rate: 67.2%
Standard Deviation: 16.21
Standard Error of Measurement: 5.75
Internal Reliability [KR(20)]:0.87
Decision Consistency [K2(x,t)]: 0.90



COMPREHENSIVE PRACTICE EXAMINATION

Number of Exams Administered: 1169
Mean Score: 61.4%
Passing Rate: 78.7%
Standard Deviation: 14.43
Standard Error of Measurement: 5.88
Internal Reliability [KR(20)]:0.83
Decision Consistency [K2(x,t)]: 0.84



OHST EXAMINATION

Number of Exams Administered: 364
Mean Score: 61.7%
Passing Rate: 63.5%
Standard Deviation: 19.39
Standard Error of Measurement: 5.82
Internal Reliability [KR(20)]:0.91
Decision Consistency [K2(x,t)]: 0.92



CHST EXAMINATION

Number of Exams Administered: 785
Mean Score: 66.7%
Passing Rate: 59.3%
Standard Deviation: 14.23
Standard Error of Measurement: 5.51
Internal Reliability [KR(20)]:0.85
Decision Consistency [K2(x,t)]: 0.93

REVIEW OF EXAMINATIONS



STS-CONSTRUCTION EXAMINATION

Number of Exams Administered: 978
Mean Score: 84.7%
Passing Rate: 95.6%
Standard Deviation: 6.25
Standard Error of Measurement: 3.06
Internal Reliability [KR(20)]:0.76
Decision Consistency [K2(x,t)]: 0.82

STS-GENERAL INDUSTRY EXAMINATION

Number of Exams Administered: 298
Mean Score: 79.5%
Passing Rate: 97.8%
Standard Deviation: 6.14
Standard Error of Measurement: 3.31
Internal Reliability [KR(20)]:0.71
Decision Consistency [K2(x,t)]: 0.83

STS-PETROCHEMICAL EXAMINATION

Number of Exams Administered: 12
Exam administered are too few for statistical information.

STS-MINING EXAMINATION

Number of Exams Administered: 4
Exam administered are too few for statistical information.



“Growth is never by mere chance; it is the result of forces working together.”

James Cash Penney

BCSP POST MILESTONE NUMBERS

BCSP receives funds through four means: 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-assessment examinations, etc.

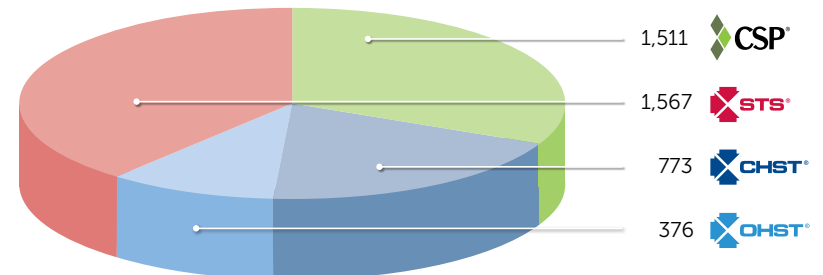
The Board and staff continually strive to improve customer service and increase certification value, while minimizing expenses. The charts below show how income and expenses are distributed in general.

The complete 2012 audited financial statement is available for viewing on the BCSP website.

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. During 2012, BCSP received exceptional numbers.

2012 Applications Per Certification





BCSP

SIGNIFICANT VALUE IN RECERTIFICATION

INCOME

Renewal Fees
\$3,204,041

Examination Fees
\$1,661,578

Application Fees
\$590,620

Miscellaneous
\$181,693

EXPENSES

Certification Maintenance
\$2,509,704

Examinations/Testing
\$966,760

Applications
\$518,411

General/ Administrative
\$632,998

Individuals holding a certification must be recertified every five years by gaining 25 points for the CSP, 20 points for the OHST/CLCS, and the CHST 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.

2,508 Number of CSPs whose Recertification cycle ended 12/31/11

117 Number of CSPs failing to meet Recertification requirements

210 Number of OHST/CLCSs whose Recertification cycle ended 12/31/11

25 Number of OHST/CLCSs failing to meet Recertification requirements

235 Number of CHSTs whose Recertification cycle ended 12/31/11

16 Number of CHSTs failing to meet Recertification requirements

368 Number of STSs whose Recertification cycle ended 12/31/11

87 Number of STSs 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. With strict guidelines and qualifications, individuals must submit a nomination or have a nomination submitted on their behalf. The current Board of Directors then has the honor of selecting the award recipients. 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. Following are the 2012 Award Recipients:



CSP AWARD of EXCELLENCE



Thomas F. Bresnahan, CSP is the principal Associate of BC Associates, which has provided services to advance product safety, fall prevention, research, standards, training and regulatory.



Bruce A. Brown, PhD, CSP, OHST is the Safety & Health Manager for gkkworks, a global leader in consulting, architecture, technology and construction.



David C. Roskelley, MSPH, CIH, CSP is founding partner of R&R Environmental, Inc. a comprehensive safety, health, and environmental consulting firm.



Henry J. Smahlik, CSP, CIH serves as Manager of EH&S Consulting and Training Services for the Technical Services Division of Hagemeyer North America, Inc.



Dave Walline, CSP is the Global Safety Leader for Owens Corning.

OHST AWARD of EXCELLENCE



Eric Bertolet, OHST, COSS, STS, is the Corporate Safety Manager for TOPCOR Companies, overseeing the safety programs of 12 different companies.

CHST AWARD of EXCELLENCE



Charles Soderquist, OHST, CHST, STS is Safety Manager for Sturgeon Electric Company.

Lifetime Achievement Award

With direction from CEO, Dr. Turnbeaugh, BCSP has acknowledged the lifetime of dedication to the SH&E profession by Roger Brauer, PhD. Dr. Brauer has been a pivotal and inspirational contributor to the SH&E profession and to BCSP. Because of this commitment this newly developed award has been named the Roger L. Brauer Lifetime Achievement Award. This award is given solely at the discretion of BCSP's Board of Directors.



Roger L. Brauer, PhD, P.E. was employed by BCSP for 19 years, first as the Technical Director then as Executive Director until his retirement in 2010. Before his career with BCSP he was a very active BCSP Board member

holding all offices. During his life-long commitment to his profession, Dr. Brauer volunteered countless hours, wrote numerous books, book chapters, official reports, articles and presentations. He has many personal awards including, ASSE Albert Culbertson Award, CERL Researcher of the Year, 68th Inductee to the Safety and Health Hall of Fame, ASSE Fellow, and now the BCSP Lifetime Achievement Award.



BCSP/ASSE SCHOLARSHIP AWARDS

Each BCSP endowed \$1,000 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 2013 scholarships are named after Fred A. Manuele and Kevin Moorhead. Each has a long standing commitment to BCSP and the safety industry. The names of the scholarships change each year.



Sarmed Shareef

BCSP-Pat L. Clemens Professional Scholarship

Recipient: Sarmed Shareef
University: Indiana University of Pennsylvania
Degree Program: Safety Sciences
Amount: \$1,000



Chelsea Salkeld

BCSP-Rick P. Callor Technician/Technologist, Supervisory Scholarship

Recipient: Chelsea Salkeld
University: Oakland University
Degree Program: Occupational Safety & Health
Amount: \$1,000

BCSP | Board of Certified
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