About BCSP

• Established in 1969
• Not-For-Profit headquartered in Champaign, IL
• 12 Member Director Board
• Not a Membership Organization
• Internationally recognized
About BCSP (Cont’d)

Core Values:

**Respect** maintaining esteem and honor for colleagues, customers, and the profession

**Excellence** devoted to outstanding quality and continuous improvement

**Accountability** committed to communication and professionalism

**Leadership** guided by ethics and integrity; fulfilling our fiduciary and social responsibilities
BCSP A Credentialing Leader

BCSP is recognized as the leader in high-quality credentialing for safety, health, and environmental practitioners.

Mission:
BCSP sets and certifies technical competency criteria for safety, health and environmental practitioners worldwide; enhancing careers, advancing the profession, protecting the public.

Vision:
Creating a safer world through safety, health and environmental certification.
8 Sponsoring Organizations

- These Sponsoring Organizations help ensure that governance of BCSP includes broad representation from across the safety profession:
  - AIHA - American Industrial Hygiene Association (1974)
  - ASSE - American Society of Safety Engineers (1974)
  - IIE - Institute of Industrial Engineers (1984)
  - ISSS - International System Safety Society (1977)
  - NESHTA – National Environmental Safety and Health Trainers Association (2012)
  - NSC - National Safety Council (1994)
  - SFPE - Society of Fire Protection Engineers (1984)
National and International Accreditations

• International Accreditation
  • American National Standards Institute (ANSI 17024 /ISO)*

• National Accreditation
  • National Commission for Certifying Agencies (NCCA)**
  • Council of Engineering and Scientific Specialty Boards (CESB)***

*CSP only
**CSP, OHST, CHST, STS
***CET only
Accreditation Assures

- Governance
  - Nominations/elections
  - Peer participation
  - Public participation
- Financial disclosure
  - Stability and financial condition
  - Budget details
- Fairness to candidates
- Examinations
  - Validity
  - Reliability
  - Passing scores
- Recertification
- Independence from preparation
- Management systems
What is Certification

• Voluntary process
  – Set standards
    • Educational
    • Experience
    • Examination
  – Evaluates individuals against standards
  – Awards certification and use of mark
  – Requires continuing professional development

• It is NOT
  – License to practice
  – Permanent
  – Membership
  – Certificate of completion
# Certification vs. Certificate

<table>
<thead>
<tr>
<th>Certification</th>
<th>Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Results from an assessment process</td>
<td>Results from an educational process</td>
</tr>
<tr>
<td>Typically requires some amount of professional experience</td>
<td>For new comers and experienced professional alike</td>
</tr>
<tr>
<td>Awarded by a third-party, standard-setting organization</td>
<td>Awarded by training and educational programs or institutions</td>
</tr>
<tr>
<td>Indicates master/competency as measured against a defensible set of standards, usually by application or exam</td>
<td>Indicates completion of a course or series of courses with a specific focus; is different than a degree granting program</td>
</tr>
<tr>
<td>Standards set through a defensible, industry-wide process (job analysis/role delineation) that results in an outline of required knowledge and skills</td>
<td>Course content set a variety of ways (faculty committee; dean; instructor; occasionally though defensible analysis of topic care)</td>
</tr>
<tr>
<td>Typically results in a designation to use after one’s name; may result in a document to hang on the wall or keep in a wallet</td>
<td>Usually listed on a resume detailing education; may result in a document to hang on the wall</td>
</tr>
<tr>
<td>Has on-going requirements to maintain; individual must demonstrate knowledge of content; holder must demonstrate he/she continues to meet requirements</td>
<td>Is the end result; individual may or may not demonstrate knowledge of course content at the end of a set period in time</td>
</tr>
</tbody>
</table>
Why BCSP Certifications?

- **General**
  - Raises bar
  - Levels playing field
  - Provides benchmark
  - Demonstrates competency

- **Safety Professionals**
  - Personal fulfillment
  - Peer recognition
  - Pay and position
  - Competitive advantage
  - Demonstrates credibility

- **Employers**
  - Prescreens candidates
  - Public image
  - Indicator of professionalism

- **Government Agencies**
  - Contract qualifications
  - Task performance qualifications
  - Higher public assurance of competency
Professional Certifications and Designations

- Graduate Safety Practitioner®
- Associate Safety Professional®
- Certified Safety Professional®

The Certified Safety Professional has been in operation for more than 40 years with over 25,000 CSPs certified during that time.

Currently, over 14,000 people hold the CSP.
BCSP also awards technician, technologist, and supervisory SH&E certifications that provide additional career paths for safety practitioners.

Over 12,000 individuals currently hold a technician, technologist, or supervisory credential from BCSP.
SH&E Training Certification

BCSP offers a SH&E Trainer certification that provides additional career paths to professional trainers.

Over 600 individuals currently hold the CET certification.
## Current Certificants

<table>
<thead>
<tr>
<th>Certification</th>
<th>Number of Certificants</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASP</td>
<td>1,072</td>
</tr>
<tr>
<td>GSP</td>
<td>1,430</td>
</tr>
<tr>
<td>CSP</td>
<td>14,268</td>
</tr>
<tr>
<td>CHST</td>
<td>3,147</td>
</tr>
<tr>
<td>OHST</td>
<td>1,860</td>
</tr>
<tr>
<td>STS</td>
<td>7,374</td>
</tr>
<tr>
<td>CET</td>
<td>603</td>
</tr>
</tbody>
</table>

*As of March 2014*
The Certification Process

• Apply
• Qualify
  – Education
  – Experience
• Pass Examination(s)
• Maintain Certification
  – Recertification
  – Annual Renewal Fees
Professional Certification

CSP® Certified Safety Professional®
ASP/GSP/CSP Qualifications

• Minimum Academic Requirement
  – Associate’s in Safety (SH&E-related and from an accredited* school)
  – Bachelor’s in any field (from an accredited* school)
  – Bachelor’s from a QAP School (BCSP Qualified Academic Program for GSP)

• The Graduate Safety Practitioner (GSP) designation is a path offered to the CSP certification for qualifying ABET-ASAC** or AABI*** graduates.
• GSPs receive a waiver of the ASP examination.

• NOTE: Non-US transcripts must be evaluated for equivalency through the National Association of Credential Evaluation Services (NACES)

* Accredited School is one that is recognized by the US Department of Education or the Council for Higher Education Accreditation (CHEA)
** Accreditation Board for Engineering and Technology (ABET)-Applied Science Accreditation Commission (ASAC)
*** Aviation Accreditation Board International (AABI)
ASP/GSP/CSP Qualifications

• Experience Requirement
  - 3 Years Minimum + Academic Requirement
    • Qualifying Criteria for Experience
      – Full-Time Position (or Part-Time ≥ 900 hrs/yr)
      – Professional safety is primary function (≥ 50% of position)
      – Primary responsibility must be the prevention of harm to people, property, or the environment
      – Must be at professional level (responsible charge)
      – Breadth: Safety Tasks, Hazard Types, etc.
      – OHST/CHST count as one year of experience

• Pass the ASP and CSP examinations leading to the CSP certification (with some exceptions that waive the ASP exam, including the GSP designation).
Recertification Requirements

• 25 Points Every 5 Years
• 10 Point Categories (Some with Point Limitations)
  – Practice
  – Membership
  – Service
  – Publishing, Presenting, Patents
  – Writing Exam Questions
  – Professional Development Conferences
  – Safety-Related Courses, Seminars, Quizzes
  – Continuing Education
  – New Advanced Degree
  – Other Certifications/Re-Examination
Technician and Technologist Certifications

Occupational Health and Safety Technologist®

Construction Health and Safety Technician®
OHST Qualifications

• Minimum Academic Requirement
  - Have high school diploma/GED

• Experience Requirement
  - Have 5 years of experience with 35% of primary job duties in safety and health
  - Experience can be waived if an accredited degree is held. Amount of experience waived varies with degree type.

• Pass the OHST examination
CHST Qualifications

- Minimum Academic Requirement
  - Have high school diploma/GED

- Experience Requirement
  - Have 3 years of experience with 35% of primary job duties in construction-related safety and health
  - Experience can be waived if an accredited degree is held. Amount of experience waived varies with degree type.

- Pass the CHST examination
Recertification Requirements

• 20 Points Every 5 Years
• 10 Point Categories (Some with Point Limitations)
  – Practice
  – Membership
  – Service
  – Publishing, Presenting, Patents
  – Writing Exam Questions
  – Professional Development Conferences
  – Safety-Related Courses, Seminars, Quizzes
  – Continuing Education
  – New Advanced Degree
  – Other Certifications/Re-Examination
Supervisory Certification
STSS Qualifications

• Education Requirement
  – 30 hours of formal safety-related training

• Experience Requirement
  – Two years industry experience with at least one year as supervisor
    OR
  – Four years industry experience if not a supervisor

• Pass the STS Examination
STS Recertification Requirements

• Attend and/or teach 30 hours during the 5 year cycle
  - Safety and Health Courses
  - Presentations
  - Tool-Box Talks
  OR
• Take and pass any STS examination during the 5 year cycle
  OR
• Achieve the OHST, CHST or CSP during the 5 year cycle
Trainer Certification

CET®
Certified Environmental, Safety and Health Trainer®
CET Qualifications

• Minimum Academic Requirement
  - High school diploma/GED

• Experience Requirement
  - Minimum of 270 Hours Training/Teaching
  - Must hold BCSP-approved SH&E Certification

• Pass the CET Examination
CET Recertification Requirements

• 20 Points Every 5 Years
  – Minimum of 3 points in attending a training/development, or instructional technology course

• 10 Point Categories (Some with Point Limitations)
  – Practice
  – Membership
  – Service
  – Publishing, Presenting, Patents
  – Writing Exam Items
  – Professional Development Conferences
  – Safety or Adult Education-related Courses, Seminars, Quizzes
  – Continuing Education
  – New Advanced Degree
  – Other Certifications/Re-Examination

www.bcsp.org
QUESTIONS?
THANK YOU and STAY SAFE