

STAGE 1

Certified Professional Soil Scientist Accreditation Application Form



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Certified Professional Soil Scientist Stage 1 Application Instructions

CHECKLIST

- Register and pay online for CPSS accreditation
[Payment Link](#)
- Complete and email the CPSS application form to ASSSI federal office
office@soilscienceaustralia.org
- Scan and email documentary evidence of your academic qualifications to
office@soilscienceaustralia.org
Warragul VIC 3820
- Optional; email your CV and/or Publications List to the ASSSI federal office
office@soilscienceaustralia.org
- Complete and email the Ongoing Professional Development diary to the ASSSI federal office
office@soilscienceaustralia.org
- Advise your referees that the ASSSI federal office will be contacting them about your CPSS application

Apply and pay online for CPSS accreditation at on the payments page of the Society web site. All applicants must be financial members of the Australian Society of Soil Science.

After your payment has been processed please complete this form if you are applying for Stage 1 CPSS accreditation. Stage 1 accreditation is for graduates with less than five years experience. If you have more than five years experience please use the Stage2/3 Certified Professional Soil Scientist application form.

Email, fax or post a copy of the educational qualifications listed in your application form (Section B) to the ASSSI Federal Office. If you choose to submit a CV and Publication List with this application, send them via email to the ASSSI Federal Office

Complete and forward to the ASSSI Federal Office the 2011 Ongoing Professional Development (OPD) diary providing evidence of the ongoing professional development you have undertaken between January 1 and December 31 in 2010. Stage 1 CPSSs are required to undertake OPD in at least two of the five core capabilities.

OPD diaries can be obtained from the CPSS Downloads page on the society web site. The supplied OPD Diary, in Excel spreadsheet format, is the prescribed format and must be used.

Notify your referees that the Australian Society of Soil Science Inc will be contacting them regarding your application. A referee report will be forwarded to each referee to complete.

CPSS 2011 accreditation will be awarded after your application has been assessed, your CPSS Stage determined and your OPD Diary has had 50 hours approved by the CPSS Accreditation Board. Accredited CPSSs are provided with the CPSS certificate and seal, the CPSS electronic seal for use on reports and correspondence and recognised on the CPSS Accredited List and Registers of Expertise.

To maintain your CPSS accreditation in following years an OPD diary must be submitted annually and have 50 hours of OPD approved by the CPSS Accreditation Board and the accreditation fee paid.

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Section D: Professional Standards

Insert details of your experience into the boxes below, maximum of 100 words per core capability box, demonstrating how you satisfy the criteria for the five Core Capabilities. Further detail on the Core Capabilities can be found in the Standards for Professionals in Soil Science lodged on the society web site CPSS Downloads page.

CORE CAPABILITY 1. PROFESSIONAL PRACTICE VALUES

This capability expects the scientist to engage in responsible and ethical practice directed to the enhancement of the profession of soil science. *This can be achieved by membership of professional associations related to soil science (maximum 2), relevant committees and executive positions (maximum 2), activities promoting the value of the profession to the wider community through the media and receiving an award for professional excellence.*

CORE CAPABILITY 2. COMMUNICATION

This capability expects the scientist to engage in effective communication to disseminate original scientific, technical, educational, economic, business and managerial information on soil science in all its applications. *This can be achieved by communicating with a variety of audiences (seminar, conference, workshop, lecture, tour or field day), preparing and presenting talks and papers using various media (conference proceedings, scientific journal, technical journal, report, print media, book or book chapter, radio or television) for communication including electronic communication tools, disseminating technical information and providing advice to the community.*

CORE CAPABILITY 3. MANAGEMENT

This capability expects the scientist to manage or lead projects involving the integration and utilisation of resources to achieve specified scientific, educational, economic, business or social goals in industry through the application of soil science. *This can be achieved by planning projects and work programs, making management decisions including human and physical resources in an organisation where these have a significant soil science focus, managing Quality Assurance, ensuring staff under control of the scientist comply with relevant legal and regulatory requirements, belonging to a relevant regulatory board or panel, using and implementing new codes and reporting requirements in a relevant industry.*

CORE CAPABILITY 4. KNOWLEDGE: This capability expects the scientist to maintain a high level of knowledge of soil science and to continue to develop and apply this knowledge in a range of relevant industries and environments. *This can be achieved by post graduate study at university, colleges or other course providers, reading of scientific literature, attending seminars, conferences and workshops, and creating original lectures, reports and surveys where knowledge is acquired.*



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CORE CAPABILITY 5. THE PRACTICE OF SOIL SCIENCE

This capability expects the scientist to engage in the practice of soil science in research, education, extension, advising, survey, business, economics or management. *This can be achieved by developing new techniques relevant to soil science, conducting and leading work in soil classification, soil survey, land evaluation and natural resource surveys, improving established protocols, methods and practices, developing computer-based quantitative systems for soil-related assessments, preparing new soil sites for field days, excursions, lectures and demonstrations, designing, developing and delivering an original educational program related to soil science, developing procedures for safe and effective use of laboratory and field equipment, soil ameliorants, fertilisers and chemicals, environmental protection monitoring and management related to soil, land and/or water resources, soil and water engineering and management, business management related to the application of soil knowledge, investigating soil and related problems, developing relevant products or services using a knowledge of soil science, conducting business and environmental management plans and developing models for waste management application.*

Section E: Referees

Provide contact details of your three referees. Where possible include at least one Certified Professional Soil Scientist as a referee and no more than one referee from your work place. The ASSSI federal office will contact your referees for a report.

1. **Name** (including title, first name and surname) _____

Job title and Organisation _____

Telephone (Business Hours) (0__) _____ Email _____

2. **Name** (including title, first name and surname) _____

Job title and Organisation _____

Telephone (Business Hours) (0__) _____ Email _____

3. **Name** (including title, first name and surname) _____

Job title and Organisation _____

Telephone (Business Hours) (0__) _____ Email _____

Section F: Payment

CPSS accreditation is valid for each calendar year commencing January 1 and concluding December 31. The application fee (\$165) and the annual payment (\$330) should be paid via the society web site www.soilscienceaustralia.org prior to submitting the application form. After accreditation is achieved (50 hours approved in the Ongoing Professional Development diary) a CPSS certificate and seal are provided to Accredited Certified Professional Soil Scientists and the CPSS is entered on the Society's CPSS Register on the world wide web.

Section G: Information for the CPSS Web Register of Expertise

Please provide text for your CPSS Profile page. CPSS profiles can be viewed by using the Locate a Certified Professional Soil Scientists link on the Society web site ([Link here](#)) and searching using Any State/Territory and leaving the surname and specific world search fields blank.

Please list up to six areas that you consider yourself to hold expertise in

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

Please list any accreditation you currently hold.