International Responsible Forestry Certification

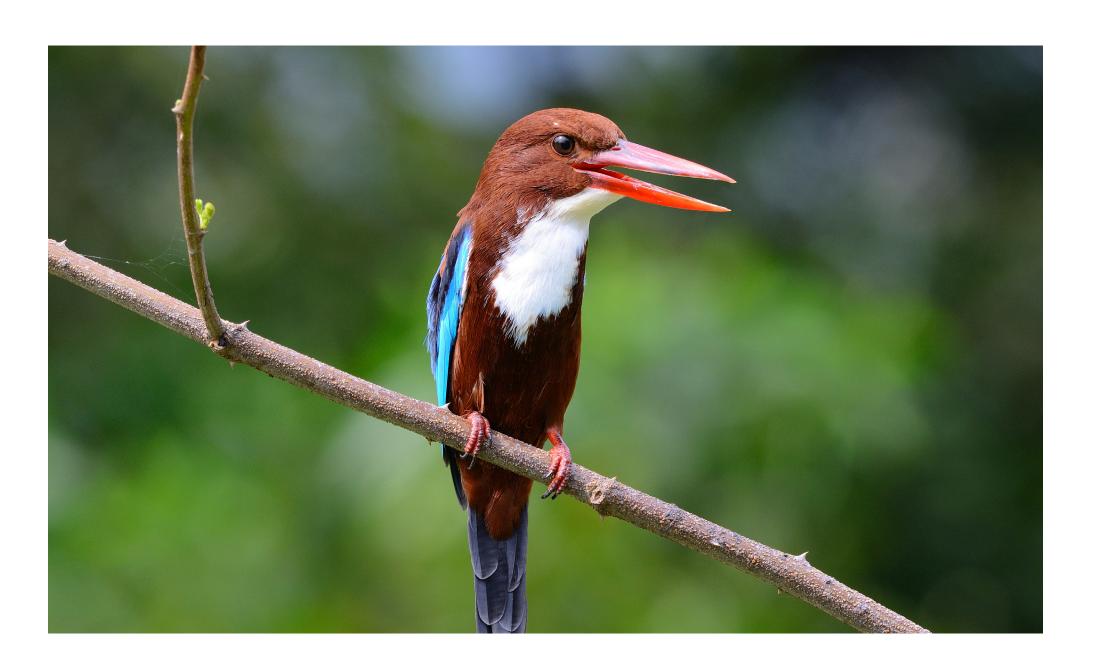
Qualifications Profile





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Why SCS Global Services?

At SCS Global Services (SCS), our expertise is auditing and verification of sustainability standards. We have experience working internationally in different cultures, countries, and types of organizations at multiple scales including the private sector, government, non-government organizations and civil society. We're very responsive, customer-service focused, and have a high level of technical capacity and institutional knowledge. Our staff are experts in responsible forestry and have many years of auditing experience. SCS was one of the founding members of the Forest Stewardship Council® (FSC®), and today we remain active members of the FSC working groups that participate in standards revisions.

Company Overview

SCS is an international leader in independent environmental assessments and third-party certification. For over 35 years, SCS has driven the private and public sectors toward sustainable policy, planning, design, management and operations. SCS stands alone in offering a broad range of assessment, auditing and certification services, and has forged new paths in standards development. From responsible forestry certification to carbon offset verification, recycled content certification to circular economy services, and food safety testing to fair labor practices, SCS leads the way in industry expertise.

As a founding member of the FSC and an international pioneer in responsible forestry certification, SCS has emerged as a leading certifier globally for responsible forestry certifications and services for global chain of custody (CoC) and forest management (FM) standards. Our independent certification of forests and forest-based products ensures that your responsible forestry claims are credible, transparent, and demonstrate impact.



Visiting a REDD Forest Carbon Offset project in Indonesia

"Any company can claim to have a commitment to the environment, but with SCS, we were able to prove it."

Collins Companies

Responsible Forestry Services

SCS operates globally with central offices located in Emeryville, California. SCS has offices and representatives in countries across the globe, including the United States, Argentina, Australia, Brazil, China, Ghana, India, Indonesia, Mexico, and more.

SCS specializes in forest management and chain of custody certification, and is a founding member of the FSC. We are the leading certifier in the United States to the FSC standard for responsible forest management. SCS certifies products in lumber, furniture, building materials, pulp, paper, and other wood based-products.

7,000+ FSC, PEFC and SFI Chain of Custody Certificates Issued

41 million+ Acres of Forestland Certified to FSC

Our Responsible Forestry Services Include:

- FSC Forest Management
- FSC Controlled Wood
- FSC Chain of Custody
- Programme for the Endorsement of Forest Certification (PEFC) Chain of Custody
- Sustainable Forestry Initiative® (SFI®) Chain of Custody

- Legality Services
- LegalHarvest
- SVLK Timber Legality
- Responsible Wood Forest Management
- Sustainable Biomass Program (SBP)
- FSC Project Certification
- SFI Fiber Sourcing
- SFI Certified Sourcing
- SFI Forest Management
- Internal Auditing Services
- EUTR Timber Legality

Other Services

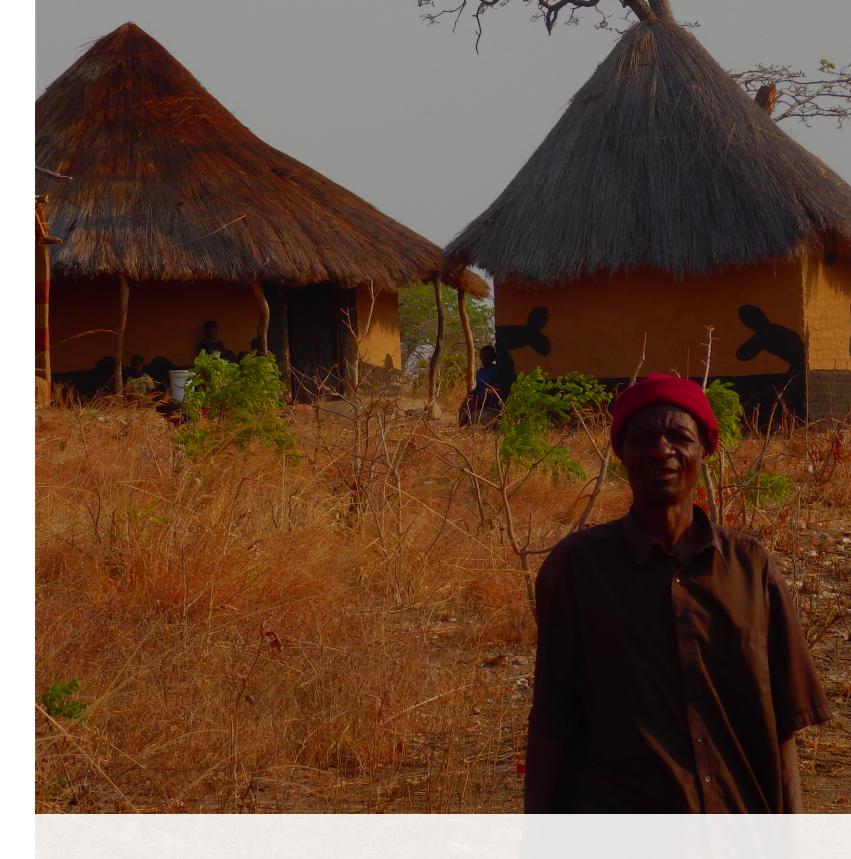
- GHG Verification
- Sustainable Biofuels
- Sustainable Palm Oil
- Sustainable Seafood
- Life Cycle Assessment
- Indoor Air Quality certification
- Recycled Content
- Other Greenbuilding Standards
- Other Supply Chain Services



















Meet Our Team

Robert J. Hrubes, Ph.D.

Executive Vice President, Emeritus

Dr. Hrubes is a California registered professional forester (#2228) and forest economist with over 40 years of professional experience in both private and public forest management issues. He is presently Executive Vice-President, Emeritus of SCS Global Services. Dr. Hrubes has extensive experience and involvement in the SCS Forest Conservation Program, duly accredited by the Forest Stewardship Council. Early on in the program's history, Hrubes was the principal designer/author of the programmatic protocol that guides all SCS Forest Conservation Program evaluations. In collaboration with other SCS forestry staff over the years, the programmatic protocol has been frequently and substantively updated to reflect the evolving science and practice of forestry and forest certification. Since the early 1990's, Dr. Hrubes has led a large number of FSC forest management certification audits under the SCS Forest Conservation Program. These audits have included public (municipal, county, state and federal) forests, industrial forest ownerships and non-industrial forests throughout North America, as well as operations in Scandinavia, Latvia, Chile, Brazil, Japan, Malaysia, Indonesia, Papua New Guinea, Australia and New Zealand. Dr. Hrubes holds graduate degrees in wildlands resource science (Ph.D.), economics (M.A.) from the University of California-Berkeley, and resource systems management (M.S.) from the University of Michigan. His professional forestry degree (B.S.F. with double major in Forest Management and Outdoor Recreation) was awarded from Iowa State University. He was employed for 14 years, in a variety of positions ranging from research

forester to operations research analyst to planning team leader, by the USDA Forest Service. Upon leaving federal service, he entered private consulting from 1988 to 2000. He has been a member of the Executive Team at SCS since February, 2000, and has been Emeritus since March of 2017.

Brendan Grady

Director, Forest Management Certification

Mr. Grady is the Director, Forest Management
Certification for SCS. In that role, he provides daily
management and quality control for the program.
He participated as a team member and lead auditor
in forest certification audits throughout the United
States, Europe, and South East Asia. Brendan has
a B.S. in Forestry from the University of California,
Berkeley, and a Juris Doctorate from the University
of Washington School of Law. Brendan is a member
of the State Bar of California, and was an attorney in
private practice focusing on environmental law before
returning to SCS.

Darren Johnson

Senior Business Development Manager, Natural Resources Division

Darren is a Licensed Professional Forester (Maine) with more than 20 years of experience in North America, Asia and Africa working with government, the private sector, indigenous groups and civil society. His areas of expertise include forest management policy & planning, conservation and climate change related activities. Darren is a qualified FSC Lead Auditor having completed the FSC FM and CoC Lead Auditor training course and conducted multiple FSC FM audits and COC audits since 2009. In addition, Darren holds a MS in Forest Ecology from Edinburgh University in Scotland and a BSc (honors) in Forestry from Lakehead University in Canada.

Evan Poirson

Program Associate, Forest Management Certification

Evan has worked in the SCS Forest Management program since 2015. He has been a Lead FSC Forest Management auditor since 2018, and a Lead FSC COC auditor since 2020. Prior to working with SCS, he served as an environmental volunteer in Peace Corps in the Dominican Republic from 2010-2012. In addition to auditing, his duties include managing the administrative and quality-related aspects of forest management operations at SCS headquarters in California. He holds degrees in Biology from Occidental College (B.A., cum laude, 2009) and Environmental Management from Duke University (M.E.M., 2014).

Kyle Meister

Certification Forester

Mr. Meister is a Certification Forester and credentialed lead auditor with SCS Global Services. He has been with SCS since 2008 and has conducted FSC preassessments, evaluations, and surveillance audits in Brazil, Panama, Mexico, Indonesia, India, New Zealand, and all major forest producing regions of the United States. He holds a B.S. in Natural Resource Ecology and Management and a B.A. in Spanish from the University of Michigan; and a Master of Forestry from the Yale School of Forestry and Environmental Studies. Mr. Meister has experience as an environmental educator and natural resource consultant in the U.S., Mexico, Ecuador, Costa Rica, Colombia, and Brazil. He is responsible for reviewing all of SCS' forest management reports from Latin America. He is a member of the Forest Guild, Society of American Foresters, and International Society of Tropical Foresters.

Stefan A. Bergmann

Certification Forester

Mr. Bergmann has been in the forestry and wood products field for 15 years, working across the US in forest policy, landowner extension, executive leadership, and forest certification. Prior to joining SCS in July 2017, he previously worked for Rainforest Alliance, overseeing its Forest Stewardship Council® (FSC®) forest management auditing program in the US. Stefan is a lead FSC FM auditor and is qualified for Sustainable Forestry Initiative® auditing. He holds a BS in Wildlife Science and an MS in Forest Resources, both from Oregon State University, Corvallis, Oregon, USA, and an MBA from the University of California Davis.

Beth Jacqmain

Certification Forester

Beth Jacqmain is a Certification Forester with SCS Global Services. Jacqmain has MS Forest Biology (minor Ecology) from Auburn University and a BS Forest Management from Michigan State University. Jacqmain has 20+ years' experience in the forestry field including private corporate, private consulting, and public land management. Jacqmain is a qualified ANSI RAB accredited ISO 14001 EMS Lead Auditor (Environmental Management Systems) and is a qualified FSC Lead Auditor for Forest Management/Chain of Custody. Jacqmain has audited and led Forest Stewardship Council (FSC) certification and precertification evaluations throughout the United States. Jacqmain is a qualified Master Logger auditor having led and managed evaluations of harvest and logging operations from New England to Louisiana, including the Maine Master Logger Certification program. Jacqmain is also qualified as a Tree Farm Group Certification Auditor and as a SFI Certification Auditor. She has also led or participated in joint SFI and American Tree Farm certification projects.

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Jacqmain has extensive technical experience in forest management; wildlife management; soils interpretation, protection, and management; and in the use of silviculture towards meeting strategic and tactical goals; soils interpretation, protection, and management; and in the use of silviculture towards meeting strategic and tactical goals. Jacqmain has expertise in forest quality improvement, northern hardwood regeneration, conifer thinning operations, pine restoration, and fire ecology in conifer dominated systems. In 2013, Jacqmain served in the Job-Analysis Subgroup and Conducted Job-Analysis for revision of the national Certified Forester Exam on behalf of the National SAF Certification Review Board (CRB) Committee. Jacqmain is also a 9-year member of the Forest Guild. Jacqmain is a 20-year adjunct-Faculty with Itasca Community College, Natural Resources Department qualified to teach a wide range of classes from Forest Products and Harvesting, Forest Inventory, and Dendrology to Principles of Wildlife Management and Aquatics and Fisheries.

Alejandro Anasal

Program Coordinator, Forest Management Certification

Alejandro has worked in the SCS Forest Management Department since 2019, his responsibilities primarily included managing the administrative aspects of more than 180 forest management certificates. Prior to working with SCS, he worked as a Utility Forester for PG&E and as a Forest Resource Assistant for Berkeley Forests at Blodgett Forest Research Station. Alejandro is an experienced forest researcher who has contributed to studies of prescribed fire in the Sierra Nevada, riparian forest management and group selection forestry among others. He holds a degree in Biology from Reed College (B.A., 2015) where he wrote his senior thesis on the impacts of climate change on the forests of the Pacific Northwest.

Ciara McCarthy

International Program Manager, Chain of Custody Certification Services

Ciara McCarthy is the International Program Manager of SCS' Chain of Custody Certification Services. With over 17 years of experience working in every segment of operational forestry in the UK, Ireland, Australia and United States, Ciara has successfully led individuals, companies, and teams through the inner-workings of the certification world, relying on her experience, knowledge of the industry, and passion for environmental sustainability. Ciara is a Senior Lead auditor for FSC Chain of Custody, a lead auditor for FSC Forest Management Certification and the Sustainable Biomass Program, and has conducted high-quality audits and training in the North American states of Oregon, Washington, California, Georgia, North Carolina, Virginia, Arkansas; British Columbia and New Brunswick, Canada: Latvia, North Eastern Europe; Australia, Malaysia and Japan. As a leading member of the Sustainable Biomass Program working group, she heavily influenced the delivery of the guidance document 'Assessment of risk, means of verification and mitigation measures in the southeast US' in 2018.

In her role as International Program Manager, Ciara manages over 2,000 certificates globally, including international partnerships, key clients, and SBP expansion. Additionally, she directly oversees the FSC Controlled Wood Program. Ciara holds a BSc (Hons) Agroforestry from the University of Wales, UK and Oregon State University.

Todd Frank

Director, Southeast Asia

Mr. Frank serves as the Director of SCS Southeast Asia and President Director of PT SCS Indonesia. Mr. Frank represents SCS at the regional level while providing daily oversight, management and business development for the subsidiary. In this role, he has established the subsidiary as a leader in the region across a wide range of industries and certification programs. Mr. Frank also serves as lead auditor for a range of certification programs and has conducted audits in 13 countries. Previously Mr. Frank helped to establish the Greenhouse Gas Verification Program at SCS as the founding manager. During this time, he led the newly established program to become a global leader in the areas of forest carbon and REDD+ verification, carbon footprint verification and industrial carbon offset verification. Mr. Frank was also instrumental in establishing SCS as one of the first companies in the world accredited to ISO 14065 for the validation and verification of greenhouse gases. Mr. Frank holds a bachelor's degree in Geography and Conservation and Resource Studies from the University of California at Berkeley and a master's degree in International Affairs from the University of California San Diego.

Richard Bonsi

Director, West Africa

Richard became SCS' Representative for Africa in 2012 after working at the company's headquarters in California for almost four years. In his current role, he has focused on business prospecting, auditor recruitment and capacity development, client management, and auditing on behalf of SCS. His experience of 22 years spans several areas in the natural resources sector including third-party auditing in forestry and forest products, monitoring and evaluation, industry studies, business competitiveness, marketing, agricultural improvement, business development and environmental sustainability. Since 2014, Richard has led the independent monitoring of the timber legality assurance system of the Ghana-EU Voluntary Partnership Agreement (VPA) on Forest Law Enforcement, Governance and Trade (FLEGT). Richard is a certified lead auditor in ISO 9001, FSC chain of custody and RSPO. He has conducted several FSC chain of custody audits in the United States, Canada, Kenya and South Africa on behalf of SCS and has provided technical support to clients. He has also conducted RSPO audits for SCS in Ghana and Nigeria. In the early years of his career, he worked as Production Manager in leading Ghanaian timber companies such as Logs & Lumber Limited, Ghana Primewood Products Limited and Samartex Timber & Plywood Company Limited. He has a Bachelor's degree in Natural Resources Management from the Kwame Nkrumah University of Science and Technology, a Masters of Business Administration in International Management of Resources and Environment from TU Bergakakademie Freiberg Business School in Germany, and a Ph.D. in Forestry and Forest Products from Virginia Tech, USA.

Relevant Work

FSC Forest Management/Chain of Custody

- Zhejiang Province Qingyuan County Qingyuan Forest Farm, China
- PT Lestari Mahaputra Buana, Indonesia
- Sabah Forestry Department: Trusan Sugut Forest Reserve, Malaysia
- ITC Limited (Paperboards & Specialty Papers Division), India
- Asahi Breweries, Ltd, Japan
- 3 A Composites PNG Ltd, Papua New Guinea
- Hancock Forest Management NZ Ltd., New Zealand
- Australian Bluegum Plantations Pty. Ltd., Australia
- Indústria de Compensados Guararapes Ltda., Brazil
- Novartis Argentina S. A., Argentina
- Piedra Canteada Sociedad de Solidaridad Social,
 Mexico
- Asociación para la Investigación y Desarrollo Integral – AIDER, Peru
- Fiji Pine Limited, Fiji
- Haliburton Forest & Wildlife Reserve, Ltd., Canada
- Menominee Tribal Enterprises, United States
- Ingka Investments Estonia OÜ, Estonia
- SIA IRI Asset Management, Latvia
- Grupo de Xestión Forestal Sostible do Norte dba XEFOSNOR, Spain

FSC Controlled Wood

- Sustainable Timber Tasmania, Australia
- Florestal Vale do Ribeira Ltda., Brazil
- FORESTAL MARTINICA S.A., Argentina
- Södra Metsad Oü, Estonia
- JSC "Latvijas valsts meži" Zemgales Region, Latvia

Timber Legality (SVLK Timber Legality, Legal Harvest, EUTR)

- PT. Wukirasari, West Papua, Indonesia Legal Harvest
- PT. Kaltim Hutama, Indonesia Legal Harvest
- Muster Jean International, Indonesia SVLK
- Kreatif Lestari Indonesia, Indonesia SVLK
- Government of Ghana (Ministry of Lands and Natural Resources), Ghana – EUTR (Independent Monitoring of Timber Legality Assurance System)

SFI Forest Management

- Seven Islands Land Company, United States
- Minnesota Department of Natural Resources, United States
- Conservation Resource Partners, United States
- George Timberland Holdings, United States
- Tennessee Division of Forestry, United States

SFI Fiber Sourcing

- Georgia-Pacific, Canada
- Drax Biomass, United States
- Newport Timber, United States
- Collum's Lumber Products, United States
- Enviva, United States

Corporate Clients

Starbucks US Department of Energy

Google California Department of General Services

Collins Wood Knoll Inc.

Weyerhaueser Steelcase

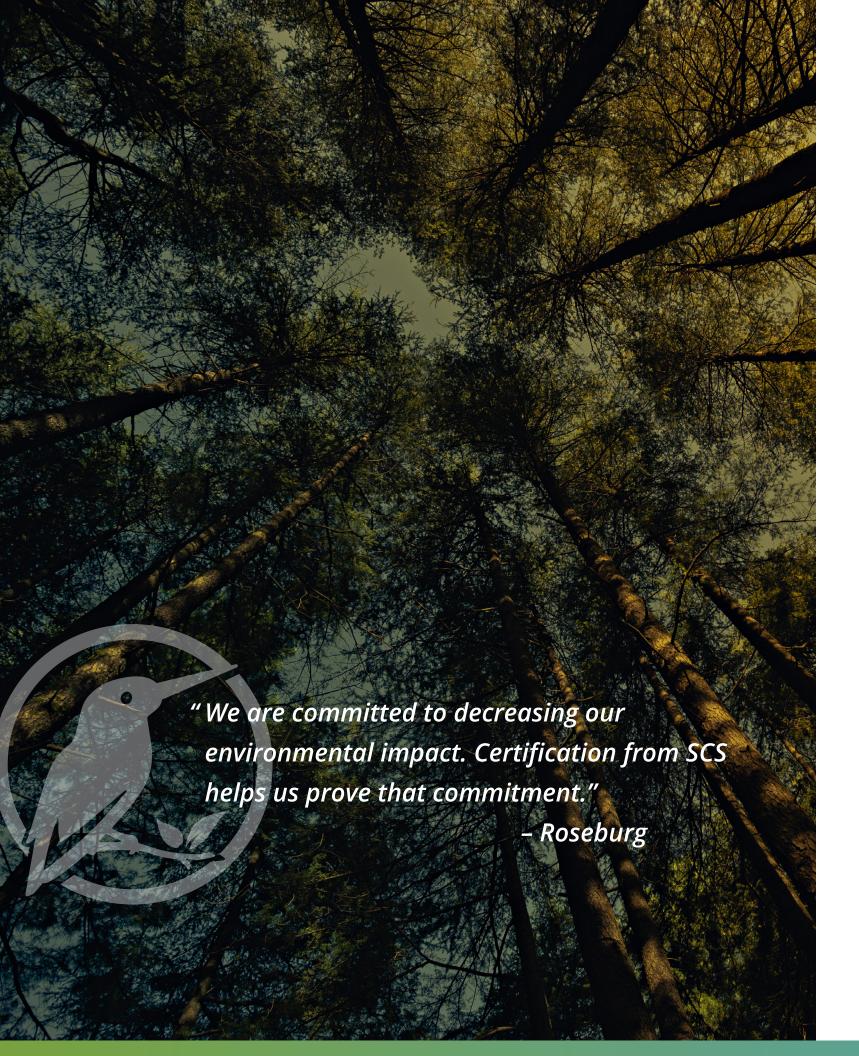
Home Depot Dole

Hewlett Packard American Steel Association

Numi Tea Nestle Waters

Global Reach





Memberships and Affiliations

- American Association of Analytical Chemists (AOAC)
- American Association of Cereal Chemists (AACC)
- American Chemical Society (ACS)
- American Society of Testing and Materials (ASTM)
- Association of Accredited Verification Bodies (AAVB)
- Forest Service Employees for Environmental Ethics (FSEEE)
- Forest Guild
- Forest Stewardship Council (FSC)
- Institute of Food Technologists (IFT)
- International Fresh-cut Produce Association (IFPA)
- Independent Organic Inspectors Association (IOIA)

- Marine Stewardship Council (MSC)
- National Custom Brokers Association (NBCBA)
- Northern California Institute of Food Technologists
- National Institute of Food Technologists (IFT)
- Produce Marketing Association (PMA)
- Society of American Foresters (SAF)
- Society of Environmental Toxicology and Chemistry (SETAC)
- The Food Institute
- The HACCP Alliance
- U.S. Green Building Council (USGBC)
- Western Growers Association (WGA)



