

Join the team!
Become a
Health Physics
Society
Accredited
Instrument
Calibration
Laboratory

Two levels of accreditation
are available:

Secondary Accredited
Laboratory
(SAL)

Tertiary Accredited
Laboratory
(TAL)

Quality
Measurements
Require
Quality
Calibration of
Measurement
Instruments

*If you outsource the
calibration of radiation
protection instruments,
consider using an
HPS-accredited laboratory.*

*If you operate an in-house
calibration laboratory,
consider becoming an
HPS-accredited laboratory.*

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*Provide a new
dimension in
customer confidence
in your calibration
operation*

Get accredited by the

Health Physics Society



RECOGNIZED BY

NACLA

for adherence to quality standard
ISO/IEC 17011:2004

Why Accreditation?

Accreditation communicates your ongoing commitment to high quality and demonstrates a high level of technical competence. ISO 9000 registration only audits the quality program. Accreditation not only audits the quality program, but also involves a technical expert review and assessment of the facility, qualifications, measurement standards, proficiency tests, and uncertainties. Accreditation is the preferred method for overview of calibration and testing laboratories.

The HPS is now recognized by NACLA (National Cooperation for Laboratory Accreditation), demonstrating that the HPSLAP meets international standards for accrediting organizations!

Objectives:

- Compliance with international Standard ISO/IEC 17025 “General requirements for the competence of calibration and testing laboratories”
- Defined traceability performance through a NIST-managed measurement assurance program
- The use of ISO standards for the analysis of uncertainty
- Operations, methods, procedures and records assessed by a nationally-recognized professional body
- High confidence in calibration results promotes fewer third party audits and broader acceptance of results

Why HPS Accreditation?

HPS is the most respected professional society in radiation protection and safety in the world. If your operation includes calibration of survey instrumentation for radiation protection, accreditation as a secondary standard laboratory (SAL) or tertiary standard laboratory (TAL) is an acknowledgement of the highest level of technical competence and quality in your program.

HPS Objectives:

- Promote high quality measurements through laboratory accreditation
- Set high technical standards and provide guidance to calibration laboratories
- Combine high quality standards (ISO 17025) with high technical standards to achieve high quality in operations
- Use peer review to provide greater user confidence in the calibration results
- Reduce the need for customer and third party audits
- Provide a reduced cost accreditation service through the use of member volunteers for oversight committees
- Establish accredited labs as a national technical resource for the benefit of the radiation safety community
- Be responsive to the radiation safety community needs through committee review of member requests, complaints and comments
- Expand the areas of accreditation to the needs of this community

What HPS committees oversee Lab Accreditation?

Laboratory Accreditation Policy Committee (LAPC)

Sets accreditation policy, develops, approves, and updates Technical and Quality Standards, promotes the program, and makes recommendations regarding accreditation to the HPS Board of Directors.

Laboratory Accreditation Assessment Committee (LAAC)

Implements the program as established by the LAPC. Develops assessment teams to assess laboratory facilities, operations, procedures and records. Oversees and makes recommendations for accreditation of applicant labs directly to the HPS Board of Directors.

Where can I get more information?

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