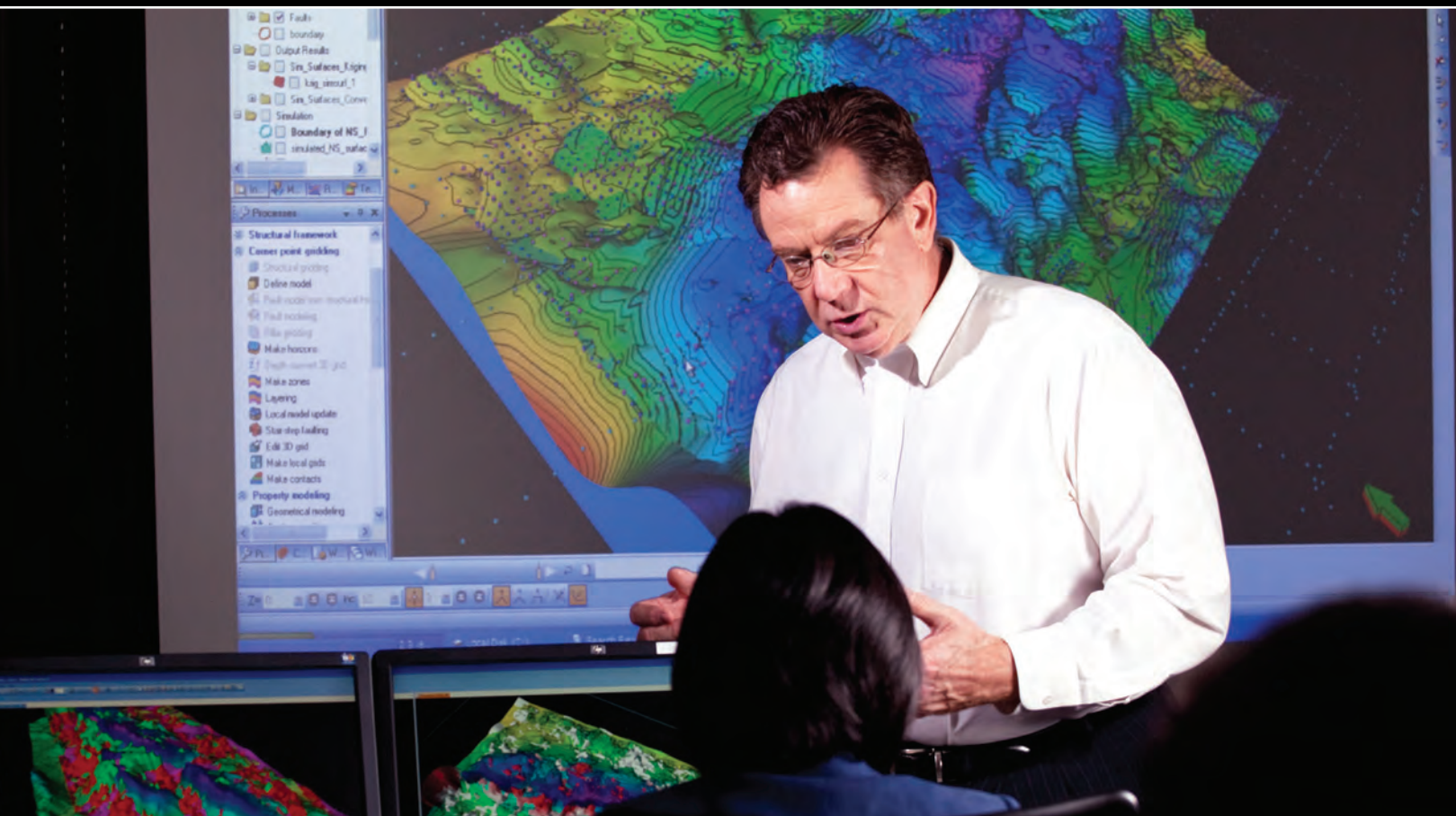


Multidomain Shale Training Program

NEXT
A Schlumberger Company

Develop core competencies to meet unconventional challenges.



Building Shale Expertise Faster

Successfully and economically characterizing, completing, and producing complex shale reserves demands a thorough understanding of science, fit-for-purpose technology, and specialized expertise. Developing and honing that expertise is a challenge facing asset managers everywhere.

The Multidomain Shale Training Program from NExT, a Schlumberger company, is the fastest, most effective way of equipping your team with the knowledge necessary to efficiently and properly identify and develop unconventional plays. Learn about these complex reserves from industry experts with decades of experience as well as by modeling actual shale prospects, visiting core laboratories, taking field trips, and ultimately presenting a pilot project developed in class.

Our hands-on approach builds practical experience.



Learning by Doing

Learn the science
behind E&P
concepts → Apply enabling
technologies and
workflows → Practice using
field data

Integrated 12-Week Program

Geoscience Program

Engineering Program

Shale pilot
project presentation



Engineering pilot
project presentation

Shale
economics



Shale
economics

Geology
field trip



Laboratory and
field visits



Shale
geomechanics



Oilfield water-
management practices
for shale plays



Shale
petrophysics



Shale reservoir production
and engineering



Basin modeling
of shale plays



Shale completion
and stimulation



Shale geology
and geophysics



Shale well architecture
and drilling



Introduction to
shale plays



Introduction to
shale plays



THEORY



DATA ANALYSIS AND
INTERPRETATION



FIELD VISITS



GEOLOGICAL
FIELD TRIPS



LAB VISITS



PROJECT
APPLICATION

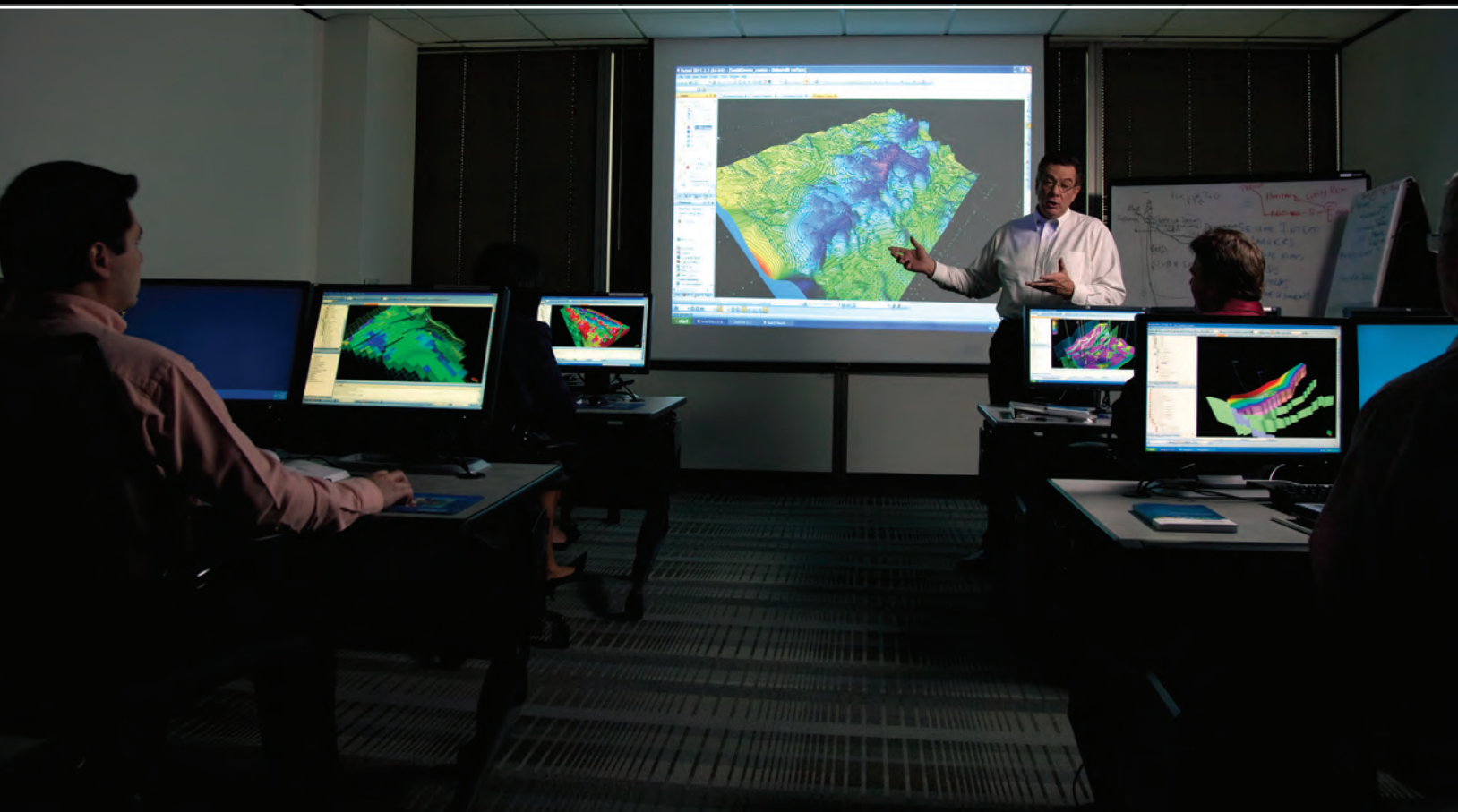
A Proven Formula for Accelerated Shale Development

The Multidomain Shale Training Program is divided into two modules: Geoscience and Engineering. Both include common workflows, simulations using field data, and courses that enhance the competencies and skills needed to work effectively in multidisciplinary shale teams.

During the 12-week program, your teams will

- gain essential scientific knowledge
- get hands-on exposure to a wide range of software, laboratory techniques, tools, and field-technology applications
- visit relevant Schlumberger research, testing, and operations centers
- apply their learning to a real-world project.

We teach more than 15,000 E&P professionals every year.



Benefits for Your People and Organization

Upon completion of NExT's Multidomain Shale Training Program, geoscientists and engineers will have the knowledge necessary to work in teams to

- map, model, and characterize sweet spots
- identify well spacing and pad locations more accurately
- place wells and extract hydrocarbons at a lower cost and with a greater overall success rate
- optimize well designs and drilling trajectories
- enhance completion and stimulation strategies
- improve operational efficiencies
- prevent environmental impact.

Our focused curriculum enhances performance in the field.



About NExT

NExT provides cost-effective technical training and professional-development services to the oil and gas industry, training more than 15,000 E&P professionals each year.

Drawing on a global network of world-class instructors and industry experts with decades of experience in unconventional plays, NExT training programs expedite the learning experience by combining

- science and theory in the classroom
- software, workflows, and technology in lab and field environments
- practical experience in projects and presentations.

With a portfolio of more than 700 practical courses, training programs, and competency services, NExT can help you develop the petrotechnical expertise needed to meet today's increasingly complex industry challenges.

Contact us at **shale@NExTtraining.net**



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For more information, visit www.NExTtraining.net

