

SEMINARS PRESENTED

1. *"Enhancement of technical capability of the 14 MeV FNAA Facility at KFUPM"*
Physics Dept., KFUPM, February 27, 2007
2. *"Elemental analysis of Petrochemical Catalysts by Neutron Activation Spectrometry"*,
Physics Dept., KFUPM, October 2, 2005
3. *"Selected Industrial Applications using Neutron Activation Technique (NAA) & Natural γ -Rays Spectroscopy"*
Physics Dept., KFUPM, March 6, 2005
4. *"Elemental analysis of petrochemical samples using Neutron Activation Spectrometry"*
RI Technical Seminar, KFUPM, May 13, 2002
5. *"Applications of Neutron Activation Analysis (NAA) for Catalyst Analysis"*
Chemistry Dept., KFUPM, January 29, 2002
6. *"Study of elemental analysis of petrochemical catalysts by Neutron Activation Spectrometry"*
CAPS, RI, KFUPM, January 2, 2002
7. *"Study of Petrochemical Catalysts using Neutron Activation Technique (NAA)"*
Physics Dept., KFUPM, December 3, 2000
8. *"Study of degradation of Lubricant oils by monitoring total oxygen content using 14 MeV Neutron Activation Spectrometry"*
Center for Applied Physical Sciences, RI, KFUPM, October 4, 2000
9. *"Study of Lubricant oil degradation using total oxygen analysis by 14 MeV NAA and by R-BOT techniques"*
Joint study between Center for Applied Physical Sciences, RI, KFUPM and Saudi Aramco, Lab R&D Center (Presentation in Saudi Aramco), June 27, 2000
10. *"Experience gained from the KACST Project for an FNAA data base"*
Center for Applied Physical Sciences, RI, KFUPM, April 2000
11. *"Study of Petrochemical Catalysts using Neutron Activation Analysis"*
Center for Applied Physical Sciences, RI, KFUPM, April 2000
12. *"Sensitivities of 14 MeV Neutron Activation Analysis"*
Physics Dept., KFUPM, March 2000
13. *"Non-destructive elemental analysis of Geological samples"*
Earth Sciences Dept., KFUPM, 1999
14. *"Industrial Applications of Neutron Activation Spectrometry"*
Physics Dept., KFUPM, 1999
15. *"Gamma-Ray Spectrometric and Instrumental Neutron Activation Analysis (INAA) for Geological Materials"*
Earth Sciences Dept., KFUPM, 1997
16. *"The KFUPM Neutron Activation Analysis Facility for Geological and Mining Applications"*
Mahd Ad'Dahab Mine Site, Petromin, Jeddah, 13 June, 1997
17. *"Natural Gamma-Ray Spectroscopy for Industrial Applications"*
Physics Dept., KFUPM, 1997
18. *"Fast Neutron Activation Analysis for Industrial Applications"*,
Physics Dept., KFUPM, 1995

19. *"Industrial Research Using KFUPM Neutron Generator Facilities"*,
Research Institute, KFUPM, Technical Seminar, 1995
20. *"Elemental Analysis using Natural Gamma Ray Spectrometry"*,
Research Institute, KFUPM, Technical Seminar, 1994
21. *"Fast Neutron Activation Analysis"*,
Chemistry Dept., KFUPM, 1993
22. *"ERL Gamma Rays Spectrometry and Neutron Activation Analysis Facilities"*,
Saudi Aramco Technical Seminar, 6 October, 1993
23. *"Determination of Thorium, Uranium and Potassium in Core Samples using Natural Gamma Ray Measurements"*,
Energy Resources Division Seminar, RI, KFUPM, 1993
24. *"Fast Neutron Activation Analysis"*,
Research Institute, KFUPM, Technical Seminar, 1992
25. *"A technique to determine oxygen contents in the crude oil using Fast Neutron Activation Analysis"*,
Energy Resources Division Seminar, RI, KFUPM, 1991
26. *"Activation Analysis with 3 MeV and 14 MeV Neutron at ERL"*, **Energy Resources Division Seminar, RI, KFUPM, 1990**
27. *"Efficiency Measurements of 5" Bicron Detector at TUNL"*,
Energy Resources Division Seminar, RI, KFUPM, 1988.