



# Radiation Protection & Shielding Standards

## A Status Report

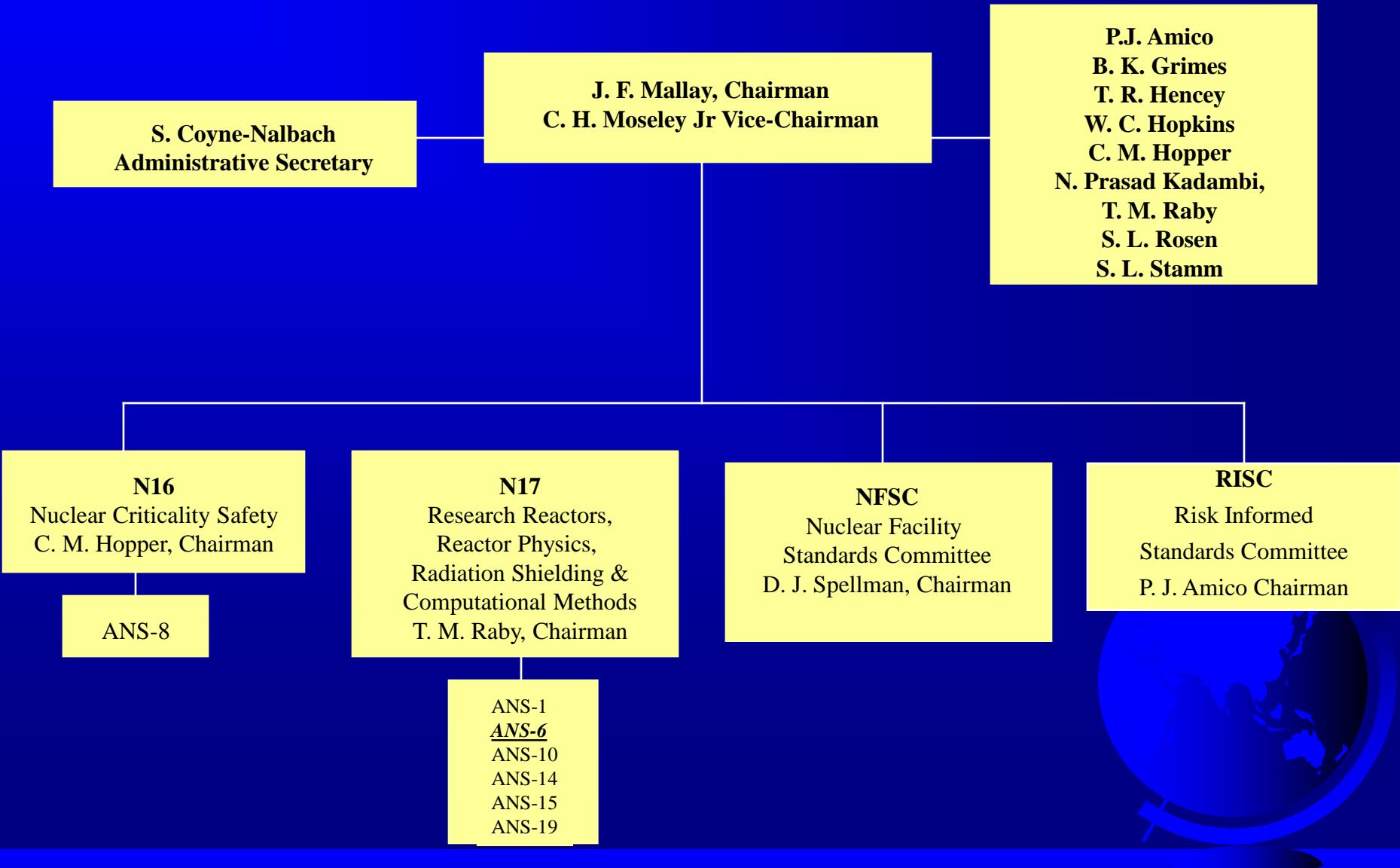
### for *ACTION*

W. C. Hopkins, Chair ANS 6

***RPS2000***

Spokane, Washington      September 18, 2000

# American Nuclear Society Standards Committee



# ANS Radiation Protection & Shielding Standards

☞ ANS 6.1.1 (Fluence-Dose DCFs)

Dean C. Kaul/Nolan Hertel

☞ ANS 6.1.2 (Neutron/Gamma  $\Sigma$ )

Donald R. Harris



# ANS Radiation Protection & Shielding Standards

- ☞ ANS 6.3.1 Testing Radiation Shields in LWRs

Raymond T. Klann

- ☞ ANS 6.4 / 6.4.2 (Nuclear Power)

John L. Kamphouse



# ANS Radiation Protection & Shielding Standards

☞ ANS 6.4.3 (Buildup Factors)

Andrew Hodgdon

☞ ANS 6.6.1 (Gamma-Ray Skyshine)

Joe V. Pace III

☞ ANS 6.6.2 (Neutron Skyshine)

R. M. (Mike) Westfall



# ANS Radiation Protection & Shielding Standards

☞ Chair, ANS 6

Bill Hopkins

☞ N13 Liaison

Nolan Hertel



# ANS Radiation Protection & Shielding Standards

## ☞ Candidates for Radiation Protection Risk Based Standards

- Standard for “De Minimus” Level
- Standard for alternatives to LNT
- Standard for Clearance Levels of Materials & Equipment



# ANS Radiation Protection & Shielding Standards

