



ARMY AVIATION



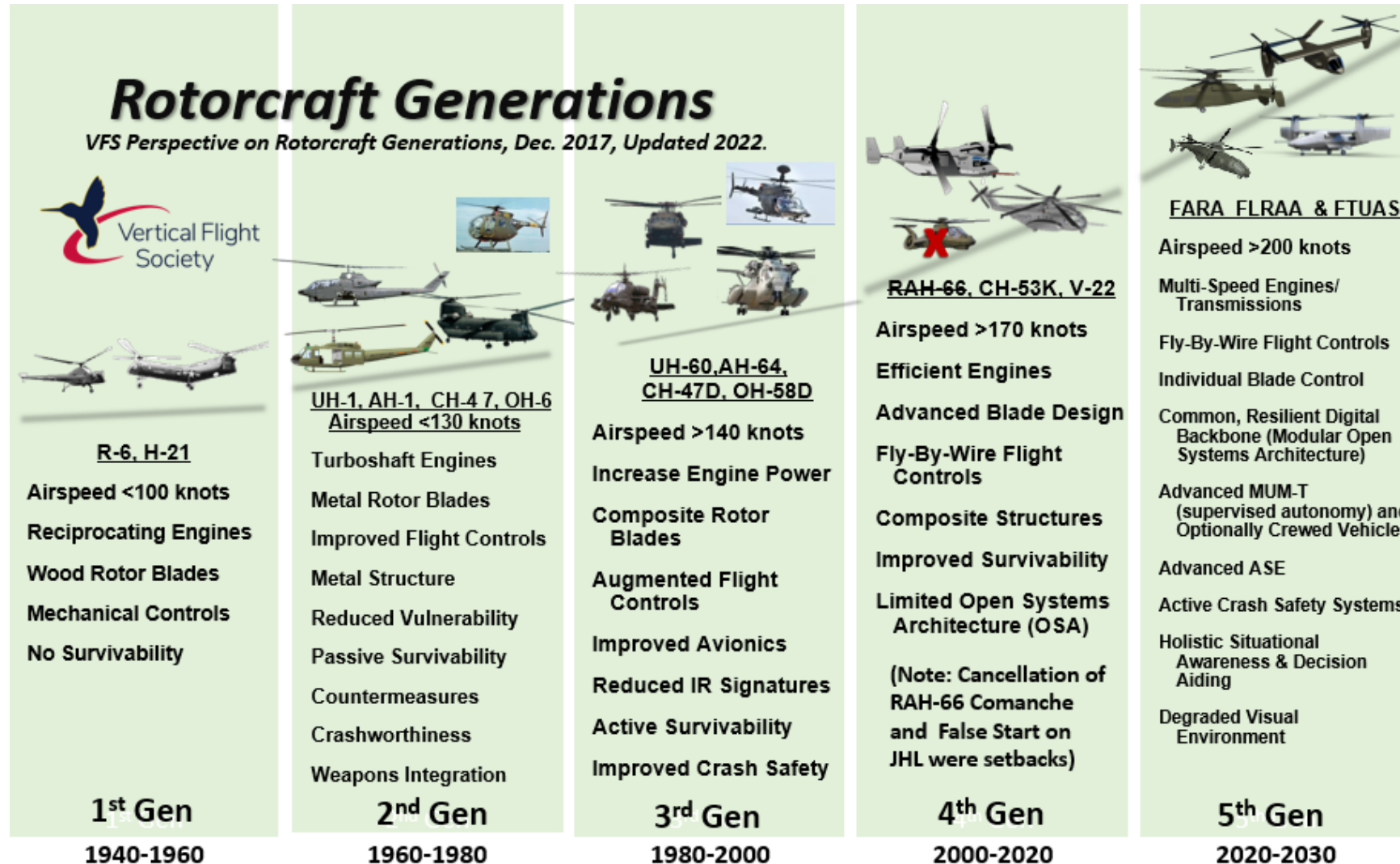
FOUNDATIONS OF THE MODERN FLEET

**Video: Lessons Learned from the
Development of the Next Generation of
Army Aviation Systems after Vietnam War**

**Dr. Daniel P. Schrage
Professor Emeritus, Georgia Tech**

Generations of Rotorcraft from 1st Gen to 5th Gen

(Mike Hirschberg, Director Vertical Flight Society Updated by Dr. Dan Schrage)



Developing the 3rd Generation of Army Aviation Systems



Sikorsky UH-60 Black Hawk



Boeing CH-47D Chinook



Bell OH-59D Kiowa



**Hughes/McDonnell
AH-64 Apache**

Book 2 Objective: Setting the Record Straight from Four Competitions for Next Generations of Rotorcraft

Next Generation of Army Aviation Systems

UTTAS Competition

Sikorsky YUH-60A *



Boeing YUH-61A



* Winning Designs



Sikorsky UH-60 Black Hawk



Boeing CH-47D Chinook



Bell OH-59D Kiowa



Hughes/McDonnell
AH-64 Apache

AAH Competition

Hughes YAH-64A *



Bell YAH-63A



AHIP Competition

Bell OH-58D*



Hughes OH-6C



LHX Competition

MDHC-Bell YAH-65 Boeing Sikorsky YAH-66*

