## Alan L. Grant, Ph.D. Dean, College of Agriculture and Life Sciences, Virginia Tech

### BIOSKETCH

Born May 8, 1962 in Watertown, NY; graduated (valedictorian) Thousand Islands High School, 1980; B.S. in Animal Science, 1984, Cornell University; M.S. in Animal Science, 1987, Michigan State University (J.W. Thomas, major professor); Ph.D. in Animal Science, 1990, Michigan State University (W.G. Bergen, major professor); Assistant Professor, Animal Sciences, Purdue University, 1990-1995; Associate Professor, Animal Sciences, Purdue University, 1995-1999; Professor, Animal Sciences, Purdue University, 1999-2009; Interim Department Head, Animal Sciences, Purdue University, 2001-2002; Department Head, Animal Sciences, Purdue University, 2001-2002; Department Head, Animal Sciences, Virginia Polytechnic Institute and State University (Virginia Tech), 2009-Present; Married 1985 to Brenda Murdie; one child (Andrew) born 1999.

#### ACADEMIC APPOINTMENTS

| Dean & Professor              | 2009- <b>Present</b> | College of Agriculture & Life Sciences, Virginia<br>Polytechnic Institute and State University<br>(Virginia Tech) |
|-------------------------------|----------------------|---|
| Department Head               | 2002-2009            | Animal Sciences, Purdue University  |
| Interim Department Head       | 2001-2002            | Animal Sciences, Purdue University  |
| Professor                     | 1999-2009            | Purdue University   |
| Associate Professor           | 1995-1999            | Purdue University   |
| Visiting Scientist/Sabbatical | 1997                 | Medical Res. Council, London, UK  |
| Assistant Professor           | 1990-1995            | Purdue University   |

#### **EDUCATION**

| Ph.D. | 1990 | Animal Science, Michigan State University |
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| M.S.  | 1987 | Animal Science, Michigan State University |
| B.S.  | 1984 | Animal Science, Cornell University        |

#### ADMINISTRATIVE LEADERSHIP EXPERIENCE AND RESPONSIBILITIES

# Dean (2009-Present), College of Agriculture and Life Sciences, Virginia Polytechnic Institute and State University (Virginia Tech):

The College, through its research, teaching, and extension missions, has the goal to serve the people of the Commonwealth of Virginia and beyond by enhancing the vitality and sustainability of agriculture, revitalizing rural families and communities, improving human and animal health and nutrition, and enhancing the quality of our environment. The Dean provides administrative leadership and management for the College of Agriculture and Life Sciences, and develops and maintains productive relations within the University and with external stakeholders of the University. I am also an advocate of multi-state activities to support land-grant missions, having served in various roles with groups such as the U.S. Pork Center of Excellence and the Association of Public and Land Grant Universities. I lead an administrative team to administer, coordinate, and develop the academic, research, and Extension programs of the College. Together, we work to foster a climate and organizational structure that provides our faculty, staff, and students with resources and opportunities to carry out the mission of the

College. The College administers its academic programs along with the Virginia Agricultural Experiment Station and the Virginia Cooperative Extension. The College consists of nearly 1,200 salaried staff and faculty members who are located at the main campus, 11 agricultural research and extension centers (ARECs), 107 local Virginia Cooperative Extension (VCE) units, or six 4-H educational centers located across the Commonwealth. The College manages over 7,200 acres of land for our programs and operations. The College advises over 3,300 undergraduate students and nearly 600 graduate students, and has a supportive alumni base with over 21,000 living alumni. There are twelve academic departments. The undergraduate program offers B.S. degrees (with twelve undergraduate majors and 21 minors), a two-year associates degree (the Agricultural Technology program), and an undecided option. The College also offers an extensive M.S. and Ph.D. graduate program, which also includes an on-line master's degree in agricultural and life sciences.

# Department Head (2002-2009) and Interim Department Head (2001-2002), Department of Animal Sciences, Purdue University:

The Head was responsible for leading a dynamic department consisting of 35 tenure-track faculty members, 5 adjunct faculty members, nearly 600 undergraduate students, 65 graduate students, 34 professional staff, and 53 clerical & service staff members. The Animal Sciences undergraduate program was the largest in the College of Agriculture. The total departmental budget was approximately \$12 million, including about \$3.7 million of extramural funding, and included the off-campus Animal Sciences Research and Education Center (livestock and poultry operations with 2,400 acres land). By virtue of the position, the Head interacted with administrative leaders in other departments and units on campus, with commodity group leaders (major livestock and poultry groups and the corn and soybean groups), and with the State Department of Agriculture. A number of initiatives supported by the Head involved other universities (domestic and international), industry firms, commodity groups and associations, and government agencies. Numerous presentations were also delivered to these diverse audiences.

### FACULTY MEMBER EXPERIENCES AND ACCOMPLISHMENTS

As a faculty member at Purdue University (1990-2009), I developed and conducted programs in research and teaching, and was involved in various extension and outreach programs and activities. I also served as the chair of the animal sciences graduate program at Purdue from 1999 to 2001. My past research on animal growth has focused on strategies for increasing the efficiency of lean meat production and utilization and has been supported by federal, national, state, industry, and commodity organization sources. The discovery efforts have also been directed at understanding the relationship between muscle development and meat quality, and have encompassed collaborative partnerships and undergraduate and graduate student advising and education. I was recognized as a University Faculty Scholar at Purdue University for achievements in teaching and research. I was an integral member of the Purdue Animal Sciences teaching program in the areas of anatomy and performance (ANSC 201), growth, development and evaluation (ANSC 301), and contemporary issues (ANSC 481/483). I also shared in the teaching of ANSC 393 (Animal Industry Travel Course), ANSC 551 (Muscle Chemistry, Ultrastructure and Physiology), and FS 610 (Advanced Food Chemistry: Food Proteins). Much of my teaching program was funded with federal and national grants and with internal university awards.