# Vita Timothy D. Morris

### 1. Home address

Name
Home address
Timothy D. Morris
5018 Sunnyside Ave

Chattanooga, TN 37409

Home Phone (423) 821-6256

Electronic mail morris@covenant.edu

2. Earned Degrees

Education Ph.D., Immunology and Medical Microbiology

University of Florida Gainesville, FL. (1989)

B.A. Biology

Covenant College, Lookout Mountain, GA (1983)

3. Experience in Education

July 2003- present Professor, Department of Biology, Covenant College,

Lookout Mtn. GA

July 2002-2006,

2014-present Dean of Science, Covenant College, Lookout Mtn. GA

July 1995- July 2003 Associate Professor, Department of Biology, Covenant

College, Lookout Mtn. GA

September 1993- June 1995 Assistant Professor, Division of Mathematics and Natural

Sciences, Dalton College, Dalton GA

August 1989-August 1993 Research Associate, Depts of Entomology and Genetics,

University of Georgia, Athens, GA

Graduate Student positions: University of Florida: Research Assistant 1983-85

Research Fellow, 1985-87 (sponsored by Samuel Roberts

Noble Foundation, Ardmore, OK.)

University of Massachusetts Medical School: Research

## Assistant, 1987-89

# 4. Selected Courses taught at Covenant College

BIO111 General Biology I

BIO220 Human Anatomy and Phys

BIO221 Human Anatomy and Phys II

**BIO291 Biological Perspectives** 

BIO340 Microbiology

BIO345 Immunology

BIO391 Research in Biology

BIO 392 Directed Individual Studies

BIO492 Capstone I

BIO 494 Senior Seminar

NSC106 Issues in Contemporary Biology

## 5. Professional Activities

Memberships in Professional Societies
Past

Council on Undergraduate Research American Society for Virology American Scientific Affiliation

Present

American Association for the Advancement of Science

Conferences and Professional Meetings Attended since 1995 Reviving the Christian Mind Conference, Wheaton College, Wheaton, IL April 17-20, 1997.

American Society for Virology Annual meetings, Bozeman, MT July 19-23, 1997.

Templeton Workshop on Science and Religion, Scientific and Religious Perspectives on Divine Action", Tallahassee, FL, January 2-8, 1998.

Second International Pascal Center Conference on "Science in Theistic Contexts", Pascal Centre, Redeemer College, Ancaster, Ontario, Canada, July 21-25, 1998.

The John Templeton Oxford Seminars on Science and Christianity, Wycliffe Hall, Oxford, England, July 15-August 15, 1999.

Nature of Nature Conference, Michael Polanyi Center, Baylor University, Waco Texas

April 12-15 2000.

Antirealism and Realism, Christian Scholarship series, Calvin College, Grand Rapids MI, May 25-27, 2000.

The John Templeton Oxford Seminars on Science and Christianity, Wycliffe Hall, Oxford, England, July 14-August 12, 2000.

Design, Self –organization and the Integrity of Creation, Christian Scholarship series, Calvin College, Grand Rapids MI, May 24-26 2001.

The John Templeton Oxford Seminars on Science and Christianity, Wycliffe Hall, Oxford, England, July 15-August 10, 2001.

Natural Sciences in the Calvinist Tradition, Calvin College, July 8-26, 2002.

Christianity and the Soul of the University Conference, Baylor University, March 25-27, 2004.

Nature In Belief, Seminars in Christian Scholarship, Calvin College, June 21-July 16, 2004.

Attended the American Association for the Advancement of Science meetings in Chicago, Feb 12<sup>th</sup>-16<sup>th</sup> 2009

AP Biology Readings in Kansas City MO, June 10-17<sup>th</sup> 2010

AP Biology Readings in Kansas City MO, June 10-17<sup>th</sup> 2011

Reading Genesis 1-2 Symposium Chattanooga 9/30-10/1 2011

AP Biology Readings in Kansas City MO, June 11-18<sup>th</sup> 2012

AP Biology new test question development tasks-- 3 rounds in 2011/2012

AP Biology Readings in Kansas City MO, June 9-17th 2013

AP Biology Readings in Kansas City MO, June 10-18th 2014

AP Biology Readings in Kansas City MO, June 11-17th 2015

AP Biology Readings in Kansas City MO, June 11-17th 2016

Attended and presented a paper at the Radical Christian Scholarship Conference at

Houston Baptist University Freb 22-24, 2017.

AP Biology Readings in Kansas City MO, June 11-17<sup>th</sup> 2017

AP Biology Readings in Kansas City MO, June 11-17th 2018

AP Biology Readings in Kansas City MO, June 11-17th 2019

AP Biology Readings remote June 11-17<sup>th</sup> 2021

AP Biology Readings remote June 11-18th 2022

#### Publications

#### Journal Articles

Gee, A., Bruce, K., Morris, T., Boyle, M. 1985. Evidence for an anticomplimentary factor associated with human bone marrow cells. J. Natl. Can. Inst. **75**: 441-445.

Siegal, M., Horwitz, R., Morris T., Divenere, R., Siden, E. 1985 Isolation and characterization of Abelson murine leukemia virus transformed mast cells lines from midgestation embryonic placenta. European J. Immunology **15**: 1136-1141.

Morris T., Marashi, F., Weber, L., Hickey E., Greenspan, D., Bonner, J., Stein, J., Stein, G. 1986. Involvement of the 5' leader sequence in coupling the stability of a human H3 histone mRNA with DNA replication. Proc. Natl. Acad. Sci. USA **83**: 981-985.

Stein, G., Stein, J., Chrysogelos, S., Dell'Orco, R., Hickey, E., Kroeger, P., Morris, T., Nick, H., Pauli, u., Van, Wijnen, A., Weber, L. and Zambetti, G. 1989. Cell cycle dependent human histone genes: their organization and regulation. *In* Histones and Other Basic Nuclear Proteins (L. Hnilica, G. S. Stein and J. L. Stein, eds.) CRC Press, Boca Raton, FL. pp. 269-317.

Morris T. D., Weber, L., Hickey, E. Stein, G., Stein, J. 1991. Changes in the stability of a human H3 histone mRNA during the HeLa cell cycle. Mol. Cell Bio. 11:544-553.

Morris, T. D. and Miller, L. K. 1992. Promoter influence on baculovirus-mediated gene expression in permissive and nonpermissive insect cell lines. J. Virology **66**:7397-7405.

Morris, T. D. and Miller, L. K. 1993. Characterization of productive and non-productive ACMNPV infection in selected insect cell lines. Virology **197**:339-348.

Morris T. D., Todd, J. W., Fisher, B. and Miller, L. K., 1994. Identification of lef-7: A baculovirus gene affecting late gene expression. Virology **200**:360-369.

Morris T. D. and Miller, L. K., 1994. Mutational analysis of a baculovirus major late promoter. Gene **140**:147-153.

Morris, T., 2009. Our Academic Tasks and the Cosmic Gospel Economy or What difference does being a Christian make in the study of the Krebs Cycle *Pro Rege XXXVII:3:26-31*.

Morris, T. 2010. David Sloan Wilson's Group Selection Theory of Religion: Analysis and Possible Christian Responses. Christian Scholars Review, XXXIX:2: 197-216.

Kapic, Kelly, Matthew Vos, Tim Morris 2015. Where Does Our Authority Come From: A Conversation with a Theologian, a Biologist and a Sociologist. Modern Reformation Vol. 24 No. 5: 34-49.

#### Books

Science and Grace: God's Reign in the Natural Sciences, Tim Morris and Don Petcher, Crossway Books. March 2006.

### Other

Refereed two science articles for Christian Scholars Review April-May 2011

Book Review of *Should Christians Embrace* Evolution published on Colossian Forum Website March 2012

Refereed a science article for Christian Scholars Review July 2014.

Contributed to an online book symposium on *Controversy of the Ages* by Theodore Cabal and Peter Rasor II hosted by <u>Sapientia</u> at the Henry Center's Creation Project. <a href="http://henrycenter.tiu.edu/2017/12/mere-creationism/">http://henrycenter.tiu.edu/2017/12/mere-creationism/</a> December 2017

Contributed two articles (and consulted on others) for Sapientia's Creation Project (Hans Madueme editor) published April 22, 2019

https://henrycenter.tiu.edu/2019/04/improvising-within-a-nonlinear-storyline/and May 6, 2019

https://henrycenter.tiu.edu/2019/05/limits-authorities-and-sphere-sovereignty/

Participated via interview in the publication an article for byFaith online entitled *Facing Vaccine Fear* published June 16, 2021 <a href="https://byfaithonline.com/facing-vaccine-fear/">https://byfaithonline.com/facing-vaccine-fear/</a>

Contributed an article to the PCAs Magazine byFaith entitled *Dissecting the Phrase* "follow the science" for the Spring 2022 issue also published online May 19, 2022 <a href="https://byfaithonline.com/dissecting-the-phrase-follow-the-science/">https://byfaithonline.com/dissecting-the-phrase-follow-the-science/</a>

#### 6. Institutional Service

**Positions** 

Dean of Sciences Fall 2002-2006 Endowed Scholar Fall 2005-Summer 2009 Biology Department Chair Fall 2006-2014

Wilberforce Scholars Faculty Advisor 2010-2020

Faculty Coordinator for The Christian Mind: A Covenant Perspective 2011-2012

Dean of Sciences Fall 2014-present

### Committees

Member—Curriculum Committee Fall 1997-Spring 1998, Fall 2006-2014

Member — Athletic Committee Fall 1997-Spring 1999

Member—Planning Committee Fall 1998-Spring 2003

Faculty Assembly Steering Committee (Chair) Fall 2000-Spring 2001

Faculty Load Task force Fall 2000- Spring 2001

Curriculum Committee Fall 2006-2014

Core Oversight Committee Fall 2006-2014

Library Committee Fall 2006-present

Faculty/Board Affirmations Committee Spring -Fall 2007

Strategic Plan Steering Committee Summer 2008—2009

Faculty Assembly Steering Committee Fall 2012-2014

Faculty Status Committee Fall 2013-2014

Strategic Planning Task force 2013-2017

VPAA search committee 2021-2022

Presidential search committee 2023