# **Credentials, Experience & Affiliations**

# Michael Rudolph

### **Academic Degrees:**

- <u>B.S.</u> (Bachelor of Science: Applied Mathematics, minors in Chemistry and Physics), <u>Polytechnic Institute of Brooklyn</u> (currently Polytechnic Institute of New York University), June 14, 1961. Resident study, New York City, N.Y.
- <u>J.D.</u> (Juris Doctor), <u>George Washington University Law Center</u>, February 22, 1968. Resident study, Washington, D.C.
- <u>Th.M.</u> (Master of Theology), <u>Messiah Biblical Institute & Graduate School of Theology</u>, May 13, 1989. Resident study, Gaithersburg, Maryland.
- <u>D.Min.</u> (Doctor of Ministry), <u>Trinity School of Apologetics & Theology</u> (currently Trinity Graduate School of Theology, Cochin University), November 15, 2003. Distance study, Kochi, India.

### **Other Education:**

- Graduate Studies (Medicine & Bio-science), New York University, 1961-1964.
- Graduate Studies (Educational Psychology), <u>Catholic University of America</u>, 1972-1974.
- Group Therapy Practicum (Psychology), <u>Psychiatric Institute</u> and <u>Howard University</u>, Washington, D.C., 1972.
- Neuropsychology Practicum (Neuropsychology), <u>George Washington University Hospital</u>, Washington, D.C., 1973.
- Psychology Practicum (Neuropsychology), <u>Veterans Administration Hospital</u>, Washington, D.C., 1974.
- Certificate Studies (Biblical Counseling), <u>Christian Training Institute</u>, Washington, D.C., 1977-1978.
- Summer Institute of Pastoral Studies (Biblical Counseling), <u>Christian Counseling & Education Foundation</u>, Laverock, Pennsylvania, 1978.
- Certificate Studies (Biblical Counseling), <u>Biblical Counseling Institute</u>, Washington, D.C., 1999-2000.
- Certificate Studies (Scripture), New Life Bible Institute, Arnold, Maryland, 1981.
- Certificate Studies (Astronomical Photometry), <u>Dyer Observatory of Vanderbilt University</u> / IAPPP, Nashville, Tennessee, 2001.

- Certification Training (Crisis Care Chaplaincy), <u>Virginia Baptist Mission Board</u>, Richmond, Virginia, 2009.
- Certification Training (Critical Incident Stress Management: Individual Crisis Intervention and Peer Support), <u>University of Maryland (UMBC)</u>, Baltimore, Maryland, 2010.
- Certification Training (Pastoral Crisis Intervention), <u>University of Maryland (UMBC)</u>, Baltimore, Maryland, 2010.

### **Law Practice & Bar Memberships:**

- Attorney and Counselor at Law, <u>General Practice</u>, Virginia & The District of Columbia, 1968 to 2007.
- General Counsel, <u>Paul Lieberman & Associates</u>, Kensington, Maryland, 1981.
- General Counsel, Knight Protective Service, Lanham, Maryland, 2002 to 2006.
- Member, Bar of <u>The District of Columbia</u> (active), 1968 to present.
- Member, Bar of <u>The Commonwealth of Virginia</u> (active), 1968 to July 2010.
- Member, Bar of <u>The Commonwealth of Virginia</u> (retired status), July 2010 to present.
- Member, Bar of the Supreme Court of Appeals of Virginia, 1968 to present.
- Member, Bar of the <u>United States District Court for The District of Columbia</u>, 1968 to present.
- Member, Bar of the <u>United States District Court for the Eastern District of Virginia</u>, 1968 to present (conditioned upon returning to active status).
- Member, Bar of the United States District Court for the District of Maryland, 1989 to present.
- Member, Bar of the Supreme Court of The United States of America, 1974 to present.
- Member, Bar of the District of Columbia Court of Appeals, 1974 to present.
- Member, Bar of the <u>United States Court of Appeals for the District of Columbia Circuit</u>, 1974 to present.
- Member, Bar of the <u>United States Tax Court</u>, 1974 to present.
- Achievement Certificate, <u>Junior Bar Section</u>, <u>Bar Association of the District of Columbia</u>, 1964.

### Law Enforcement, Private Security, and Patent Search Practice:

 Reserve Police Officer, <u>Metropolitan Police Department Reserve Corps</u>, Washington, D.C., 1965.

- Police Officer, Landover Hills, Maryland, Police Department, 1965.
- Patent Searcher, <u>Self-employed</u>, Washington, D.C., 1967-68.
- Patent Searcher, Pennie, Edmonds, Morton, Taylor & Adams, Washington, D.C., 1966-67.
- Project Director, <u>Institute for Justice and Advanced Legal Studies</u>, <u>American University</u>, Washington, D.C., 1976.
- Investigator, Legal Services Corporation, Washington, D.C., 1985.
- Founder and First President, <u>Knight Protective Service</u>, <u>Inc.</u>, Gaithersburg, Maryland, 1991-1994.
- Licensed Private Investigator, <u>State of Maryland</u>, 1991 to 2000; <u>Virginia</u>, 1991-94; <u>Washington</u>, <u>D.C.</u>, 1992.
- Technical Writer, Knight Protective Service, Capitol Heights, Maryland, 2004 to 2005.

## **Judicial & Arbitration Experience:**

- Judicial Elder, <u>Union of Messianic Jewish Congregations</u>, 1997-present.
- Arbitrator, General Panel, American Arbitration Association, Washington, D.C., 1997.
- Arbitrator, <u>Superior Court of The District of Columbia</u>, 1997-2000.
- Leader of Tikkun International bet dinim 2012-present.

### **Teaching Experience:**

- Teacher (Science and Biology), Emerson Institute, Washington, D.C., 1965.
- Instructor (Physical Science), Washington Hall Junior College, Washington, D.C., 1965.
- Teacher (Mathematics), <u>Spingarn High School</u>, District of Columbia Public Schools, Washington, D.C., 1996.
- Adjunct Professor II (Legal Support Science), <u>Southeastern University</u>, Washington, D.C., 1976-1978.
- Assistant Professor (Business Law), <u>Benjamin Franklin University</u>, Washington, D.C. 1976-1979.
- Instructor (Business Organizations), <u>Prince George's Community College</u>, Largo, Maryland, 1978.
- Instructor (Business Law), Northern Virginia Community College, Arlington, Virginia, 1978.

- Instructor (Biblical Counseling), Betzel Shaddai, 1979.
- Teacher (Mathematics, Chemistry, Physical Science), <u>Montgomery County Covenant Academy</u>, Gaithersburg, Maryland, 1982-85.
- Professor (Theology, Biblical Studies), <u>Potomac Institute & Graduate School of Theology</u>, Fairfax, Virginia, 1994-95.
- Professor (Counseling, Theology, Biblical Studies), <u>Messiah Biblical Institute & Graduate School of Theology</u> (formerly Messiah Yeshiva), Gaithersburg, Maryland (1995-1998).
- Lecturer (Intermarriage, Proselytes and the Next Generation in Messianic Jewish Congregations), <u>Union of Messianic Jewish Congregations</u>, Conference, Arlington Virginia Conference, 1999.
- Visiting Teacher (Intensive Course in Pastoral Counseling), <u>Tikvat Israel</u>, Richmond, Virginia, 1999.
- Professor (Biblical Counseling), <u>Biblical Counseling Institute</u>, Silver Spring, Maryland, and Washington, D.C., 1999 to present.
- Visiting Professor (Week-long intensive course in Messianic Judaism), University of the Nations, Richmond, Virginia, 2000.
- Faculty Member, Trinity School of Apologetics & Theology, Kochi, India, 2003 to present.
- Professor, Messianic Life Institute, McLean, Virginia, 2004 to 2020.
- Visiting Professor (Three-day intensive course in How Torah Applies to Gentiles), <u>University of the Nations</u>, Richmond, Virginia, 2004.
- Teacher (Biblical subjects connected to pastoral practice), Ahavat Yeshua, Ohev Yisrael, and Tikkun America, Washington, D.C. Metropolitan Area, 1985 to present.
- Seminar Instructor: (The Impact of Public Law on Synagogue Life), <u>Rabbinic Ordination</u> <u>Institute (RO'I)</u>, of the Messianic Jewish Theological Institute (MJTI), Miami, Florida, August 2009.
- Seminar Instructor (Biblical Discipleship for Life Change Direction), <u>Prince William County Adult Detention Center</u>, Manassas, Virginia, 2010 to 2019.
- Instructor, <u>United States Coast Guard Auxiliary</u>, 2013 to 2015.

#### **Educational Administration:**

- Founder and President, Students' College of Arts & Sciences, 1970-1972.
- Member, <u>Advisory Council on Recruitment And Curriculum Development, National</u> Graduate University, 1976-1978.

- Cofounder, Messiah Yeshiva (renamed Messiah Biblical Institute & Graduate School of Theology), Gaithersburg, Maryland, 1979.
- Cofounder and first Principal, <u>Montgomery County Covenant Academy</u> (MCCA), a Christian Junior and Senior High School, Gaithersburg, Maryland, 1982-1984.
- Founder and President, <u>Potomac Institute & Graduate School of Theology</u> (merged with Messiah Biblical Institute in 1995), Fairfax, Virginia, 1994-95.
- Principal, <u>Ets Chaiyim Tree of Life School</u> (Elementary through High School), Gaithersburg, Maryland, 1995-1996.
- Academic Dean, <u>Messiah Biblical Institute & The Joseph Rabinowitz Graduate School</u>, Gaithersburg, Maryland, 1996 to 1997.
- Superintendent, Ets Chaiyim Tree of Life School (Elementary through High School), Gaithersburg, Maryland, 1996 to 2002.
- Founder and Director, (Biblical Counseling) <u>Biblical Counseling Institute</u>, Silver Spring, Maryland, and Washington, D.C., 1999 to present.
- Faculty Liaison, Trinity School of Apologetics & Theology, Kochi, India, 2003 to present.
- Founder and Dean, Messianic Life Institute, McLean, Virginia, 2004 to 2019.

#### **Primary Ordinations:**

- Founding Pastor and Elder (ordained), <u>Ahavat Yeshua</u>, the Messianic Jewish congregation in Washington, D.C., 1985 to 2006.
- Congregational Leader (ordained) and Head Elder (ordained), <u>Ohev Yisrael Messianic Jewish Congregation</u>, Springfield, Virginia, June 10, 2006 to 2018.
- Associate Rabbi (ordained) and Elder, Ohev Yisrael Messianic Jewish Congregation, Springfield, Virginia, 2018 to present.
- Rabbinical Ordination (*Smicha l'Rabbanut*), Tikkun America, June 1, 2016 to present.

#### **Ministries & Other Ordinations:**

- Minister (ordained), Full Gospel Assemblies International, Coatesville, PA, 1978.
- Pastor (ordained), Shalom Bible Fellowship (Full Gospel Assemblies International), 1979.
- Author of standards for certification for the practice of *Brit Milah* (covenant circumcision), <u>Union of Messianic Jewish Congregations</u>, 1980.
- The first certified Messianic Jewish covenant surgeon (*mohel*), <u>Union of Messianic Jewish</u> Congregations, 1981.

- Elder, <u>Beth Messiah Congregation</u>, Gaithersburg, Maryland, 1979-1983.
- Founder, <u>Washington Messianic Fellowship</u> (overseen by Beth Messiah Congregation and precursor of Ahavat Yeshua), 1983-1985.
- Founder and Online Pastor, <u>The Rabbi's House</u>, trans-local ministry of Ahavat Yeshua congregation (*www.TheRabbi.com*), 1998 to 2012.
- Emissary, <u>Tikkun International</u>, Gaithersburg, Maryland, 1999 to 2020.
- Advisor, Beth Messiah Congregation, Gaithersburg, Maryland, 2003 to 2004.
- Advisor and Elder, Rosh Pina Congregation, Baltimore, Maryland, 2004 to 2010.
- Apostolic Representative (Tikkun) to <u>Ohev Yisrael Congregation</u>, Newington, Virginia, 2005 to 2006.
- Coordinator of the Tikkun Messianic Council of Greater Washington DC, 2006 to 2020.
- Apostolic Leader, Mid-Atlantic Region, Tikkun America, 2021 to present.
- Founder, Director, and Pastoral Counselor, <u>Community Care Clinic</u>, Washington, D.C., 2005 to 2007.
- Member, <u>Tikkun America Apostolic Team</u>, 2007 to present.
- Teaching Pastor, Ohev Yisrael ministry to Prince William County Adult Detention Center, Manassas, Virginia, 2010 to 2019.
- Associate Shaliach, Tikkun America, 2012 to present.
- Apostolic Leader, Tikkun America's Mid-Atlantic region. December 2021 to present.
- Rabbi Leader, Messianic Jewish Connection, 2020 to present.
- Pastoral Chaplain & Executive Director, <u>Messianic Jewish Connection Prison Ministry</u>, 2021 to present.
- Trans-local Elder of Remnant of Israel, Sept. 2022 to present.

# **Biblical Counseling Practice & Certifications:**

- Certified Biblical Counselor (BCC), <u>Biblical Counseling Institute</u>, 2002 to present.
- Board Certified Pastoral Counselor (BCPC), <u>Board of Christian Professional & Pastoral Counselors</u>, 2008 to present.
- Juvenile Intake Counselor, Juvenile Services Administration, State of Maryland, 1974.

- Counselor, <u>Word of God Counseling Ministry</u> (Full Gospel Assemblies International), Coatesville, Pennsylvania, 1978.
- Biblical Counseling Instructor, <u>Betzel Shaddai</u>, Chicago, Illinois, 1979.
- Founder, Director, and Head Counselor, <u>Shalom Biblical Counseling Center</u>, Rockville, Maryland, 1979-1983.
- Pastoral Counseling practice, Ahavat Yeshua, 1985 to 2006.
- Pastoral Counseling practice, Ohev Yisrael, 2007 to present.
- Founder, Executive Director and Counselor (Certified), <u>Biblical Counseling Institute</u>, Washington, D.C., 1999 to present.
- Pastoral Counselor, Ets Chaiyim Tree of Life School, Gaithersburg, Maryland, 2002 to 2004.
- Founder, Director, and Pastoral Counselor, <u>Community Care Clinic</u>, Washington, D.C., 2005 to 2008.
- Life Coach & Mentor, Victory Life Coach, February 2022 to present.

### **Chaplaincies & Related Certifications**

- Volunteer Hospital Chaplain, <u>INOVA Mount.Vernon Hospital</u>, Alexandria, VA, 2013 to 2014.
- Crisis Care Chaplain, Virginia Baptist Mission Board, Richmond, Virginia, 2009 to 2010.
- Volunteer Teaching Pastor, <u>Prince William County Adult Detention Center</u>, Manassas, VA, 2011 to 2019
- Command Religious Lay Leader at Large for <u>Coast Guard District Five</u>, June 4, 2013 to June 4, 2017.
- Lay Leader for Sector Baltimore, <u>U.S. Coast Guard Auxiliary</u>, February 27, 2014 to December 31, 2014
- Lay Leader for District 5 South, <u>U.S. Coast Guard Auxiliary</u>, June 4, 2013 to December 31, 2016
- Crisis Care Chaplain (credentialed), Virginia Baptist Mission Board, May 1, 2009 to 2010.
- Certification in Critical Incident Stress Management: Individual Crisis Intervention & Peer Support, <u>International Critical Incident Stress Foundation</u>, Jan. 12, 2010.
- Certification in Pastoral Crisis Intervention, <u>International Critical Incident Stress Foundation</u>, March 3, 2010.

- Military Chaplain Ecclesiastic Endorsement, <u>Chaplaincy of Full Gospel Churches</u>, August 1, 2017 to April 5, 2018.
- Military Chaplain Ecclesiastic Endorsement, <u>Union of Messianic Jewish Congregations</u>, April 6, 2018 to present.
- Chaplain, U.S. Coast Guard Auxiliary Clergy Support, April 10, 2018 to present.

### **Technical Writing:**

- Technical Proposal Writer, <u>Knight Protective Service</u>, Capitol Heights, Maryland, 2004 to 2005.
- See also, "Papers and Manuals" infra.

#### **Photography**

• Photographic Artist, 2015 to present. See <a href="www.photoArtist.us">www.photoArtist.us</a>.

# Affiliations and Memberships (past and present):

### **Ministry and Counseling**

- American Association of Christian Counselors.
- Society for Christian Psychology.
- Biblical Counseling Institute
- International Association of Biblical Counselors.
- Christian Medical & Dental Association.
- Messianic Council of Greater Washington, Tikkun America.
- International Critical Incident Stress Foundation.
- Society of Biblical Literature
- Ahavat Yeshua (Founding Pastor)
- Ohev Yisrael Messianic Jewish Congregation (Congregational Leader)
- Tikkun America (Associate Shaliach)

### **Astronomy (Optical & Radio)**

- York County Astronomical Society member 2019 to present.
- National Capital Astronomers (NCA) past member.
- Society of Amateur Radio Astronomers (SARA) past member.
- Analemma Society –past member
- Northern Virginia Astronomy Club (NOVAC) past member.
- Astronomy Club of Southern Maryland (ACSM), co-founder past member.
- Jefferson Patterson Park & Museum (JPPM), Astronomy Consultant, 2004.
- Genesis Solar Observatory (optical and radio), designer and observer, 2007 to 2019.
- Inventor: "Daylight Polar Alignment Tool" for German equatorial telescopic mounts.

#### Law

- Christian Legal Society (past member).
- George Washington University Law Alumni Association.
- Phi Alpha Delta law fraternity.

### **United States Coast Guard Auxiliary Positions and Activities**

- Member, 1975-1998 (retired); re-enrolled 2012 to present.
- Assistant District Staff Officer (ADSO-(LP) for Sector National Capital Region Maryland (previously Sector Baltimore), 2014.
- Assistant District Staff Officer (ADSO-DV) for Sector National Capital Region Maryland (previously Sector Baltimore), 2015-2016
- Flotilla Staff Officer for Diversity (FSO-DV) for Flotilla 054-24-01, 2013.
- Flotilla Staff Officer for Human Resources (FSO-HR) for Flotilla 054-24-01, 2014.
- Flotilla Staff Officer for Marine Safety (FSO- MS) for Flotilla 054-24-01, 2014.
- Communications Watchstander, Coast Guard Station Washington, 2012 to 2014.
- CG Auxiliary Lay Leader for Sector Baltimore, February 27, 2014 to December 31, 2014...
- Command Religious Lay Leader at Large for Coast Guard District Five (served Sectors Baltimore & Delaware Bay), June 4, 2013 to December 31, 2016.
- Lay Leader for District 5 South, June 4, 2013 to December 31, 2016
- Instructor, 2013 to 2015.
- Telecommunications Operator, 2013 to 2019.
- Fingerprint Technician, 2014 to 2020.
- Specialist: (1) Communications; (2) Search & Rescue; (3) Navigation; (4) Marine Safety.
- Branch Chief Interpreter Corps (BC-IAA), International Affairs Directorate, April 1, 2017 to March 31, 2018.
- Division Chief Interpreter Corps (DVC-IA), International Affairs Directorate, April 1, 2018 to November 1, 2018.
- Chaplain U.S. Coast Guard Auxiliary Clergy Support, April 10, 2018 to present.
- Branch Assistant, Auxiliary Clergy Support Chaplain Atlantic East (BA-HHEA), December 1, 2018 to 2020.

### **United States Coast Guard Auxiliary Awards**

- Flotilla Achievement Awards, 1978, 1979, 1980.
- Member Activity Award, 1975, 1976.
- Coast Guard Sustained Auxiliary Service Award for sustained duty from August 6, 1984 to November 5, 2014.
- Certificate of Appreciation for more than 17 years of dedicated service, 2015.
- Certificate of Appreciation for outstanding cooperation and assistance, 2015, 2017.
- Letter of Appreciation for outstanding support during Star Spangled Spectacular at U.S. Coast Guard Sector Baltimore Incident Command Post, 2014.
- Letter of Commendation from U.S. Coast Guard Chaplain Edward D. Bass for outstanding service as a Command Religious Lay Leader at Large in D5, 2014.

#### **Sport Shooting Memberships & Credentials**

- Member, National Rifle Association
- Member, Izaak Walton League of America
- Member, Twelfth Precinct Pistol & Archery Club
- Member, Belvoir Bowhunters
- Virginia Bowhunters Association
- NRA Pistol Coach L1 Certification, 2024
- NRA Rifle Coach L1 Certification, 2024
- NRA Pistol Certification, 1994

• NRA Personal Protection in the Home Certification, 1994

### Other Memberships (past & present)

- Amateur Radio Operator's License W2HVQ (General Class).
- Member, Amateur Radio Relay League.
- Member and Instructor in (1) Pistol and (2) Personal Protection, National Rifle Association.
- Member and Range Officer Izaak Walton League, Chevy Chase MD Chapter.
- Member and Range Safety Officer, Sanners Lake Sportsman Club, Lexington Park, MD.
- Member, Izaak Walton League, Rockville MD Chapter.
- Member, Izaak Walton League, Arlington-Fairfax Chapter.
- Member, Tuscarora Archers, Frederick, MD.
- Member, Belvoir Bowhunters, Ft. Belvoir, VA.
- Member, Montgomery County Auxiliary Communication Service.
- Member, Radio Amateur Communication Emergency Service (RACES).
- Member, Amateur Radio Emergency Service (ARES).

### **Published Books**

- <u>Disputes, Discipline and Reconciliation in the Body of Believers A Handbook of Procedure and Theology</u> (Montgomery Village, MD: Tikkun International, 2002, rev. 2019), ISBN 978-1-7337112-0-3.
- <u>Torah, Covenant, Priesthood and Leadership A Handbook of Procedure and Theology</u> (Montgomery Village, MD: Tikkun International, 2019), ISBN 978-1-7337112-7-2.
- <u>The Law of Messiah Torah from a New Covenant Perspective</u>, in collaboration with Daniel C. Juster, vols. 1 & 2 (Tikkun International, 2019, rev. 2020), ISBN 978-1-7337112-5-8 and 978-1-7337112-6-5.
- Collected Sermons and Writings On Subjects Useful for Bible Studies and Practical Godly Living, vols. 1 & 2 (Tikkun America, Inc., 2020), ISBN 978-1-7337112-8-9 and 978-1-7337112-9-6.

#### **Selected Papers, and Manuals**

### Ministry and Theology Papers (Included in "Collected Sermons and Writings" Supra)

(These are a sample of others that are contained within the published books listed above)

- Women Teachers and Preachers in Messianic Jewish Congregations (February 16, 1987).
- The Priestly Calling of Messianic Judaism The Biblical Case for Retaining a New Covenant Distinctive (September 22, 1987).
- A Call to Priestly Worship (December 10, 1987, revised February 11, 1988).
- <u>Proselytes to Israel in a Messianic Jewish Congregation</u> (October 17, 1986, revised August 6, 1988).
- Government and Leadership in a Messianic Jewish Congregation (September 22, 1991).
- Whom Do We Worship? To Whom Do We Pray? (March 18, 1992).
- Passover & Firstfruits Chronology Three Views Dating the Events from Yeshua's Last Passover to Pentecost (March 3, 1997).
- Messiah Born in the Spring An Exegetical Argument (May 10, 1997).
- Kingdom Government and Spiritual Gifts (December 20, 1997).

- Torah and the New Covenant (January 13, 2000).
- <u>Intermarriage</u>, <u>Proselytes and the Next Generation in Messianic Jewish Congregations</u>, <u>Part I</u> (Presented at the UMJC conference, Arlington, Virginia, 1999; redacted March 3, 2000).
- On Mark Kinzer's "The Nature of Messianic Judaism: Judaism as Genus, Messianic as Species" – A Response by Michael Rudolph and Ralph Finley, Kesher – A Journal of Messianic Judaism, Issue 12, p.120 (Winter 2000).
- Are All Believers Jews? (March 17, 2001).
- The Pastor and His Wife as Spiritual Parents (March 13, 2005).
- Steps in Applying Torah (March 14, 2005).
- Of Course Torah Is for Gentiles! (April 5, 2005).
- Outline Explaining Messianic Judaism (February 26, 2011).
- Other writings and recorded messages can be accessed at http://www.therabbi.com.

## **Optical & Radio Astronomy Manuals**

- Gemini Control Program Users Manual a Companion Application to The Gemini

  Astronomical Positioning System, Levels 1 & 2 (co-authored with Daniel Görlich) (March 3, 2002).
- <u>Gemini Astronomical Positioning System Users Manual</u> (co-authored with René Görlich and Dave Sandage) (October 2002).
- <u>Gemini Control Center Users Manual A Companion Application to The Gemini Astronomical Positioning System</u> (co-authored with Daniel Görlich) (December 1, 2003).
- <u>Demonstrating the IBT: Have Radio Telescope, Will Travel!</u>, presented at Society of Amateur Radio Astronomers 2005 Conference, National Radio Astronomy Observatory, Greenbank, West Virginia, June 20, 2005, and published in "Radio Astronomy" (The SARA Journal), May/June 2005 (7-10).
- Procedures for Making Radio Spectrum Observations of the Sun Employing the AR5000 Receiver & SDR-14 Spectrum Analyzer, The TAOSON Signal, 8, April, 2009 (15-23).
- <u>Calibrating a Radio-Sky Spectrograph Telescope Part 1: Frequency</u>, "Radio Astronomy" (The SARA Journal), June/July 2009 (35-40).
- <u>Calibrating a Radio-Sky Spectrograph Telescope Part 2: Received Signal Temperature</u>, "Radio Astronomy" (The SARA Journal), August/September 2009 (13-23).
- Azimuth-Aligning a Mast-Mounted Yaesu G-5500 Rotator & Antenna from the Ground, "Radio Astronomy" (The SARA Journal), April/May 2010 (57-65).

### **Physics Papers and Thesis**

- Crucible Materials for Growing Single Crystals of Yttrium Iron Garnet, Diamond Ordnance Fuze Laboratory, Washington, D.C. (1958).
- The Design of a Sinusoidal Light Chopper, Diamond Ordnance Fuze Laboratory, Washington, D.C. (1959).
- <u>Theory and Experiments on the Hall Effect</u>, undergraduate thesis, Polytechnic Institute of Brooklyn (June 1961).

# Web Sites of Related Organizations (past & present)

- Messianic Life Institute: www.messianiclife.org.
- Biblical Counseling Institute: http://www.ahavat.org/CounselingHomePage.html.
- Ahavat Yeshua Congregation: www.ahavat.org.
- Ohev Yisrael Messianic Jewish Congregation: www.Ohevyisrael.org.
- Tikkun International: www.Tikkunamerica.org.

- <u>Union of Messianic Jewish Congregations</u>: <u>www.UMJC.org</u>.
- Trinity Graduate School of Apologetics & Theology: trinitytheology.org
- Board of Christian Professional & Pastoral Counselors: www.thebcppc.com.
- Michael Rudolph (personal): www.therabbi.com.
- Michael Rudolph (photographer): www.photoArtist.us.
- American Association of Christian Counselors: www.aacc.net.
- Montgomery County Auxiliary Communication Service: www.mcacs.net.
- U.S. Coast Guard Auxiliary: www.cgaux.org
- Amateur Radio Relay League: www.arrl.org.
- Messianic Jewish Connection: www.jewishconnection.org.

**Note:** Entries falling in more than one category are repeated in their applicable categories.

Updated June 27, 2023