Nanotechnology and Standing as a Christian in the Academy

James M. Tour Rice University www.jmtour.com **Nanotechnology:** Carbon Nanotubes, Graphene Materials, NanoElectronics, NanoMedicine and <u>Nanocars</u>

Standing as a Christian in the Academy:

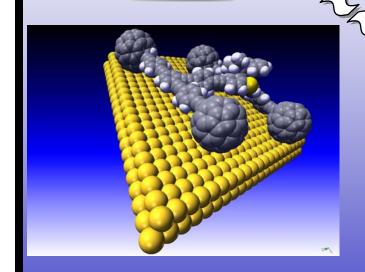
Background Scriptures, Scripture as a Direct Inspiration for Addressing Situations and The Take-Home Message



Nanocars

Understanding Nanoscale Componentry

"新しいナノテクノロジーの発 想"





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Standing as a Christian in the Academy: Background Scriptures

Psalm 1: 1-3

How blessed is the man who does not walk in the counsel of the wicked, nor stand in the path of sinners, nor sit in the seat of scoffers! But his delight is in the law of the LORD, and in His law he meditates day and night. He will be like a tree firmly planted by streams of water, which yields its fruit in its season, and its leaf does not wither, and in whatever he does, he prospers.

Josh 1:8

This book of the law shall not depart from your mouth, but you shall meditate on it day and night, so that you may be careful to do according to all that is written in it; for then you will make your way prosperous, and then you will have success.

Psalm 119: 97-100

O how I love Your law! It is my meditation all the day. Your commandments make me wiser than my enemies, for they are ever mine. I have more insight than all my teachers, for Your testimonies are my meditation.

Standing as a Christian in the Academy: Scripture as a Direct Inspiration for Addressing Situations

Students in the home

Proverbs 14:4 Where no oxen are, the manger is clean, but much increase comes by the strength of the ox.

September 3, 1993; Purdue University

Matthew 21: 21 Truly I say to you, if you have faith and do not doubt, you will not only do what was done to the fig tree, but even if you say to this mountain, 'Be taken up and cast into the sea,' it will happen.

Upset with a colleague

Luke 6: 27, 28 But I say to you who hear, love your enemies, do good to those who hate you, bless those who curse you, pray for those who mistreat you.

Colleague upset with my witness

Matthew 27: 19 While he was sitting on the judgment seat, his wife sent him a message, saying, "Have nothing to do with that righteous Man; for last night I suffered greatly in a dream because of Him."

Standing as a Christian in the Academy: The Take-Home Message

Deuteronomy 32: 45-47

When Moses had finished speaking all these words to all Israel, he said to them, "Take to your heart all the words with which I am warning you today, which you shall command your sons to observe carefully, even all the words of this law. For it is not an idle word for you; indeed it is your life. And by this word you will prolong your days in the land, which you are about to cross the Jordan to possess."

Psalm 112: 1,2

Praise the Lord! How blessed is the man who fears the Lord, who greatly delights in His commandments. His descendants will be mighty on earth; the generation of the upright will be blessed.

The Blessings of the Family

"I submitted 37 proposals in my first 36 months as a faculty member! And most of those as a single PI since collaborative proposals were less common in those days...



"On the days of receiving the declination of funding letters from the NIH, sadness certainly followed. I would always call my wife, Shireen, because she was repeatedly there to reassure me of my self-worth, and my children were still there to call me, "Daddy". ...[Hence,] I endeavored to dwell only momentarily on the harsh, sometimes even unnecessarily personal, comments of reviewers...



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Resource for Family Devotions

Hurlbut's Story of the Bible
Original Edition (Yesterday's Classics)
by Jesse Lyman Hurlbut,
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