# RHODES COLLEGE COMMENCEMENT EXERCISES

×.

# CONTENTS

The Rhodes College Mace	2
Order of Proceedings	3
Candidates for Degrees	4
Algernon Sydney Sullivan Awards	17
The Distinguished Service Medal	17
The Peyton Nalle Rhodes Phi Beta Kappa Prize	18
Honors Research	18
The Rhodes Alma Mater	22
Prizes and Awards	23
The Intercollegiate Code for Academic Regalia	27
Rhodes Graduates' Home Flags, Class of 1995-2003	28

# THE RHODES COLLEGE MACE

# Gift of the Class of 2000

he mace is an ancient symbol of authority dating from the Middle Ages when it was used as a club-like battle weapon. In the thirteenth century ceremonial maces began to be fashioned for civil purposes and figured in the processions of city mayors and other dignitaries. In time, the mace became a symbol also for academic institutions, an emblem of order and authority in the pageantry of ceremonial occasions.

The academic mace has come to represent the Faculty's union of purpose in their pursuit of truth and the nobility of their chosen endeavor. It serves symbolically to defend Rhodes' ideals of genuineness and excellence. The Rhodes Mace together with the official Rhodes banner will lead all formal academic processions of the college and will be carried by the senior member of the Faculty, the position currently held by Dr. Douglas Hatfield, professor of history. When not in use, the mace will be displayed in the admissions reception area of Halliburton Memorial Tower.

For the design and execution of its mace, Rhodes is indebted to alumnus and widely recognized artist, Brian Russell '83. In Brian's design, the shaft of the Rhodes Mace is Tennessee black walnut with the pommel end made of forged bronze in the shape of an oak acorn. The diameter of the shaft ranges from 1-inch at the pommel to 2.5-inches at the head. Engraved on the bronze collar beginning at the head assembly are the words "Rhodes College - 1848," the institution's date of founding, and "Truth - Loyalty - Service," taken from the seal of the college. Rising from the collar and echoing again the college seal are four bronze garlands of oak and laurel leaves emblematic of strength and victory. These surround a 3.25-inch diameter sphere of deep blue cast lead crystal. Carved in relief on the glass orb are the symbols displayed upon the seal of the college: the St. Andrew's cross representing the shield of faith; the raised arm designating the Masonic origin of the college; the owl, symbol of wisdom; the "bush that was burned, but never consumed," signifying the presence of God; and the lotus flower, Egyptian symbol of immortality. Placed atop the glass sphere is the open Bible executed in bronze.

# ORDER OF PROCEEDINGS

#### Dr. William E. Troutt, Presiding

Order of Procession:

The Rhodes College Banner, carried by Jon David Willingham '04, President Rhodes Student Government

> Dr. David Jeter, Dr. Anita Davis '90 Faculty Marshals

Candidates for Degrees, Class of 2003

Dr. Diane Clark '62, Dr. Mark Muesse Faculty Marshals

The Rhodes College Mace, carried by Dr. Douglas Hatfield, Senior Member of the Faculty

> The Rhodes College Faculty, in order of seniority

> > Platform Guests

The President

Invocation.....Sarah Brooks Tuttle '03

Conferring of Degrees

(Candidates for degrees are listed beginning on page 4)

Presentation of Awards

The Algernon Sydney Sullivan Student Awards The Algernon Sydney Sullivan Non-Student Award The Distinguished Service Medal The Peyton Nalle Rhodes Phi Beta Kappa Prize (Information on these awards may be found on page 17)

The President's Charge to the Class of 2003

The Rhodes Alma Mater

(Words and music on page 22)

Benediction	Elizabeth LeMaster Simpson '58
Recessional	
Domini fili Unigenite	Antonio Vivaldi
Prelude and Fugue in C Major	Johann Sebastian Bach
Prelude and Fugue in C Major	

(The audience will remain standing through the Recessional)

# CANDIDATES FOR DEGREES

Students graduating with the following academic honors will be recognized as their names are called:

*Cum Laude:* recognizing students who have attained an overall collegiate grade point average of 3.500;

Magna Cum Laude: graduates who have attained a 3.8500 overall average;

Summa Cum Laude: those graduating with an overall average of 3.9500;

*Phi Beta Kappa:* students invited to membership must have completed at least 84 credit hours of work in "liberal subjects," must rank in the top ten percent of the graduating class, must have obtained a grade point average of at least 3.6 on all work completed at Rhodes College and on all liberal work accepted by the Rhodes College Chapter and must be of sound moral character and broad cultural interests.

*Honors:* a candidate for Honors, having attained a 3.500 or higher average in his or her studies, must undertake additional courses in the chosen major field and must submit a report on a special research project. The project, either an experimental investigation or library research, is described in a written report which, upon approval, is made available in the Burrow Library for future reference.

# Candidates for the Bachelor of Arts Degree:

David Houston Abney, Ponte Jacksonville, FL, Religious Studies Amanda Janeen Abrams, Little Rock, AR, Political Science Marvin L. Addison, Memphis, TN, Political Science Sarah Chiles Addison, Atlanta, GA, Psychology Raina Nichole Adelman, Boulder, CO, English Basilios M. Agiannidis, Houston, TX, History Tavishi Agrawala, New Delhi, India, Economics and Business Administration William Christopher Aziz Alexander, Ooltewah, TN, Economics James Bryan Alexander, New Orleans, LA, Computer Science Jessica Jill Alley, Little Rock, AR, Biology Faris Saad Al-Shathir, Joplin, MO, Art Sarah Jordan Badgett, Corryton, TN, English David Robert Baer, West Point, MS, English Bryan Jeffrey Baird, Nashville, TN, History Evelyn Summer Banks, Ellenwood, GA, Business Administration

Madeline Anne Barrow, Newnan, GA, English Andrea Cristina Battaglia, Winter Park, FL, English Constance Michelle Baugh, Memphis, TN, Religious Studies Andrew Ross Bennett, Katy, TX, Philosophy Gelsev R. Bennett, Lima, Peru, International Studies Michael Ryan Berens, Marietta, GA, History Lilli Anne Helen Bewley, Germantown, TN, Urban Studies Calvin David Biggers, Jr., Tuskegee, AL, History Laura Wentling Bishop, Nashville, TN, Political Science Lauren Kellev Bishop, Dallas, TX, Religious Studies Derek Andrew Black, Houston, TX, History Casey Lanier Blalock, Tifton, GA, Psychology Lauren L. Blalock, Scotch Plains, NJ, International Studies/Political Science Eddy S. Blanton, Jr., Houston, TX, Economics Emily Gallagher Boggs, New Orleans, LA, Political Science Betsy Anna Bogler, Hot Springs, AR, Psychology and Spanish Susan Abernathy Bomar, Memphis, TN, Religious Studies Lindsay Ann Bond, Fort Worth, TX, Spanish Rosemary Rogers Boner, Stone Mountain, GA, Business Administration Adam Patrick Boyd, Chattanooga, TN, English Heather Michelle Brandt, Birmingham, AL, Psychology Jessica Sutcliffe Bray, Alpharetta, GA, English Aaron Wilton Broadwell, Shreveport, LA, French Patrick Browne III, New Orleans, LA, History Whitney Alynne Bryant, Edmond, OK, Economics/International Studies Tyler Coleman Burklow, Marietta, GA, Business Administration Valerie Rainey Cage, Falfurrias, TX, Business Administration Guy Coby Cagle, Houston, TX, Business Administration Robert Clayton Cameron, Pensacola, FL, Art Mary Hannah Campbell, Austin, TX, Religious Studies Richard Andrew Campbell, Chattanooga, TN, Economics Teresa Jeanne Cannon, Spartanburg, SC, Psychology Tyler Austin Cannon, Memphis, TN, Biology

Matthew Marc Capitanio, Yankton, SD, Philosophy Anne Byrn Carter, Murfreesboro, TN, Urban Studies Thomas Salazar Carter, Scottsdale, AZ, Political Science Pamela Lynn Casey, Snead, AL, Political Science Rachel Elizabeth Chaney, Louisville, KY, Spanish Benjamin Downey Chastain, Auburn, AL, International Studies/Political Science Katharine Blair Christrup, Lafayette, LA, Music Mary Elizabeth Clark, Lake Village, AR, Biology Sarah Katherine Clark, Birmingham, AL, Psychology Kyle Ellison Clifton, Little Rock, AR, Business Administration Blakely Spencer Cole, Savannah, GA, History Tracy Ann Colley, Chapsmansboro, TN, International Studies/Political Science Joshua Gardner Conrey, Old Hickory, TN, Economics Frances Elizabeth Cooper, Louisville, KY, History Lauren Elizabeth Copper, Birmingham, AL, Economics/Business Administration Carey Elizabeth Corlew, Jackson, MS, Anthropology/Sociology Stephanie Elizabeth Cox, Austin, TX, Business Administration and Religious Studies Jasmine Felicia Crockett, Saint Louis, MO, Business Administration Stephanie Camille Cuellar, Dallas, TX, English Jordi Alberto Cuervo, Coral Gables, FL, International Studies Meghann Erin Cundiff, O' Fallon, IL, Business Administration Emily Joy Cunningham, Kansas City, MO, Biology Kyle Margaret Cutright, Signal Mountain, TN, Political Science Caroline Chadick Dale, Columbia, TN, Economics Andrew Daly, Atlanta, GA, Biology Robert Glenn Davis, Mc Minnville, TN, Religious Studies Sara Elizabeth Davis, Memphis, TN, English Lauren Elizabeth Deen, Fort Worth, TX, English Elaine Mathilde DelaHoussaye, New Orleans, LA, Anthropology/Sociology Cyanne Lyn Demchak, Madison, ME, Political Science Jordan Michael DeMoss, Pine Bluff, AR, Business Administration Rachel Ellen Denning, Columbia, TN, Greek and Roman Studies

Katherine Helen Dietzen, New Orleans, LA, English Miriam Evers Dillard, Birmingham, AL, Spanish Lisa Joy DiTrolio, Germantown, TN, English Sarah Hunter Donley, Heathrow, FL, Psychology Lisa Marie Doody, Birmingham, AL, International Studies and Spanish Norman Lancelot Downing, Palo Alto, CA, Economics Susan Elizabeth Duesler, Beaumont, TX, Political Science and History Kira Virginia Duke, Elmwood, TN, History Michelle Lynn Eacret, O' Fallon, IL, Economics/International Studies Carrie Emma Eaker, Murfreesboro, TN, Political Science Joshua Paul Eddie, Huntington, IN, International Studies Katherine Nicole Edmonds, Atlanta, GA, Biology Nicholas James Elder, Fairfield, OH, Political Science Elizabeth Jane Enger, Mobile, AL, German Jared Andrew English, Fort Worth, TX, Business Administration Mark Alan Erskine, Germantown, TN, Political Science John Willis Evans, Colorado Springs, CO, Economics/International Studies Meriwether Cooke Farrell, Morristown, NJ, International Studies/Political Science Latham Henry Leeds Fink, Dallas, TX, Philosophy Travis J. Fowler, Little Rock, AR, English Jose Roberto Franco, Memphis, TN, Psychology Anna Lindsay Fraser, Shreveport, LA, English Shelley Coe Fulghum, Marietta, GA, Psychology Jennifer Lynn Gallant, Dallas, TX, Political Science and Spanish Michael Trevor Galligan, Mc Minnville, TN, International Studies Rania Takla Garnem, Birmingham, AL, Anthropology/Sociology Arwen Eileen Garrett, Newport, TN, Music Heather Lynn Gee, Cedar Hill, TX, Art Eden Ann Gipson, Vicksburg, MS, Business Administration Ulfar Kristinn Gislason, Reykjavik, Iceland, Economics Amanda Kathryn Godbold, Florence, SC, Economics/Business Administration Yvonne Susan Godfrey, Thompsons Station, TN, English DeWitt Talmadge Goldsby, Hughes, AR, Business Administration

Evan Beth Goss, West Monroe, LA, English David Edward Goudie, Franklin, TN, Political Science Allison Jane Grabias, Leesburg, VA, Urban Studies Lindsey Adair Greer, Madison, MS, French and International Studies Christine Ruth Grimm, Glen Ellyn, IL, International Studies Jennifer Louise Groner, Germantown, TN, Anthropology/Sociology Benjamin Lowell Groover, Hermitage, TN, Greek and Roman Studies Eric Heath Gropper, Andover, MA, Economics/International Studies Marjorie N. Hall, Mobile, AL, English Cynthia Ellen Hallums, Clarksville, TN, Spanish Julie Elizabeth Hallums, Clarksville, TN, Anthropology/Sociology Jonathan David Harder, Birmingham, AL, International Studies/Political Science Charles Edwin Harper, Chevy Chase, MD, Political Science Joel Britton Harris, Austin, TX, History and German Natalie Lauren Harris, Hendersonville, TN, Art Simone Harvey, Birmingham, AL, Psychology Wesley Ken Harwell, Memphis, TN, History William Hunter Hasen, Memphis, TN, Business Administration Ellen Sue Hawbaker, Dallas, TX, Business Administration Michelle Dawn Haworth, River Forest, IL, Religious Studies Kevin Willis Hay, Birmingham, AL, Business Administration Sarah Katherine Hays, Brentwood, TN, Anthropology/Sociology Kathryn Bracken Hazelrig, Birmingham, AL, Political Science Rebecca Jeanne Held, Harrisonburg, VA, Political Science Elizabeth Christina Heller, Miami, FL, Business Administration Lauren Michelle Helm, New Orleans, LA, Psychology Lauren Paul Fay Hinson, Germantown, TN, English Jessica Boyle Hoback, Memphis, TN, English Jennifer Marie Hoffman, Joplin, MO, Political Science Emily Elizabeth Hogue, Birmingham, AL, Art Scott B. Holmes, Slocomb, AL, English

Ashley Maureen Holzhauer, Benton, AR, Biology Deirdre Joy Horton, Panama City Beach, FL, Economics Justin M. Howard, Orlando, FL, Psychology Kevin Michael Howard, Pocahontas, AR, Business Administration Duncan Lanier Howell, Vicksburg, MS, Economics Aileen Hsu, Nashville, TN, International Studies Jessica Louise Hubbs, Tuscaloosa, AL, Art Jessica Lynn Huber, Thompson, OH, Business Administration Anne Elizabeth Hughes, Ft Smith, AR, Political Science Scott Robinson Hughes, Haleyville, AL, Business Administration Jonathan Darren Hulgan, Chattanooga, TN, Biology Jessica Leigh Hunt, Ruston, LA, Biology Lance Richard Ingwersen, Stone Mountain, GA, Latin American Studies Olivia Nicole Inscore, San Antonio, TX, Psychology Christopher David Leonard Johnson, Tuscaloosa, AL, Philosophy Mary Rachel Johnston, Nashville, TN, History Christopher Lee Jones, Shreveport, LA, International Studies Julia Walden Jones, Paris, KY, Biology Helen Kay Joujan, Newbury, NH, English John P. Karoly III, Allentown, PA, Political Science Jacqueline Anne Keeling, Memphis, TN, Business Administration Charles Joseph Key, Paducah, KY, History Amanda Colleene Killie, Winchester, TN, Economics/Business Administration Tara Mina Kim, Germantown, TN, Business Administration Kimberly Gail Kirkpatrick, Germantown, TN, Spanish Christian Reid Kitchell, Clarksville, TN, Anthropology/Sociology Anna Grace Kizer, Chapel Hill, NC, Business Administration Mary Bethany Knauer, Springfield, MO, English Paul George Koshgerian III, Lexington, KY, Political Science Corrie Jean Kumbalek, North Bend, WA, Religious Studies Lauren Ann Kwedar, Fort Worth, TX, Business Administration David Clark LaFevor, Nashville, TN, Latin American Studies and International Studies

Tyler Henley Lamb, Richmond, VA, Business Administration Meredith Anne Lancaster, Hot Springs, AR, Religious Studies Jonathan Maynard Large, Memphis, TN, History Djurdja Lazic, Bowling Green, KY, German Lindsay Marie Levine, Metairie, LA, Psychology Nicole Marguerite Lindner, Mt. Pleasant, MI, Psychology Margaret Grace Love, Mount Holly, NC, English Rachel Frances Luck, Shreveport, LA, Biology Anna Elaine Lunsford, Memphis, TN, Spanish Andi Jean Lynch, Kirksville, MO, Biology William Nelson Mabry, New Orleans, LA, Business Administration Anne Donnelly MacDonald, Knoxville, TN, International Studies Scot David MacDonald, Jonesboro, AR, Business Administration Thomas Lawrence Mapes, Convers, GA, English Laura Lynn Marks, Omaha, NE, Political Science Jennifer Marie Marshall, Alton, IL, Anthropology/Sociology Christopher Michael Martin, Joplin, MO, History Tamara Lenée Martin, Murfreesboro, TN, Spanish Sara Anne Mason, Nashville, TN, Psychology Gregory Merrick Matthews, Berea, KY, Anthropology/Sociology Sarah Elaine May, Brentwood, TN, Biology Anne Elizabeth Mazyck, Montgomery, AL, English Brian Michael McCarthy, Hoover, AL, Religious Studies Shawn McCarthy, Atlanta, GA, Political Science Lenox Dare McClendon, Dallas, TX, Anthropology/Sociology Megan Barrett McComas, Lexington, KY, Political Science Alice Anne McCracken, Paducah, KY, Business Administration Michael Ward McDorman, Jr., Dyersburg, TN, Philosophy Samuel Parkerson McEnery, New Orleans, LA, History Laura Elizabeth McKinney, Little Rock, AR, Business Administration Lauren Dove McLaughlin, Mobile, AL, History Jasmine Charle' McNeill, Memphis, TN, Biology

Henry Douglas McQuirter, Collierville, TN, History Patrick Neal Keeton McWhirter, Memphis, TN, Art Sara Virginia Meadows, Cordova, TN, Urban Studies Andrew B. Medlin, Shreveport, LA, English Jacob I. Meyers, Malvern, AR, International Studies Diana Brooke Molpus, Memphis, TN, English Matthew Kenneth Monda, Chagrin Falls, OH, Political Science Victoria Jane Montgomery, Dallas, TX, English Travis W. Moon, Jr., Charlotte, NC, English Jonathan Peter Moore, Nashville, TN, English Brent Wesley Morgan, Kansas City, MO, Psychology Takeisha Tramaine Tachunta Moses, Memphis, TN, Political Science James Norbert Mueller, Wildwood, MO, Psychology J. Haskell Murray, Lookout Mountain, GA, Business Administration Lydia Schafer Murray, Houston, TX, Business Administration Justin Francis Myers, Princeton, IL, International Studies and **Business** Administration Courtney Lavelle Neff, Maitland, FL, History Rosalie Joanne Newton, Houston, TX, International Studies Lisa Redmond Nix, The Woodlands, TX, International Studies Charles Christopher Nolen, Memphis, TN, Music Katherine Pratt Norman, Vicksburg, MS, Urban Studies Shane Edward Norman, Memphis, TN, Philosophy Daniel Shelton Norton, Cleveland, TN, Business Administration Scott Corv O'Brien, Hingham, MA, Political Science Brian Lamar Osborne, Columbus, GA, History Amy O'Brien Paine, Moultrie, GA, Economics Jeremy Thomas Palma, Maitland, FL, International Studies Melissa Marie Park, Sewickley, PA, Economics Sharad Chhotu Patel, Jackson, TN, History Charles Ray Patrick, Rossville, GA, Political Science Jessica Christin Paz, Mandeville, LA, History Natalie Estelle Pennington, Houston, TX, Urban Studies

Melinda Carol Phillips, Savannah, TN, Religious Studies Carolyn Pinkerton, O' Fallon, IL, English Maria Elizabeth Porras, Grand Prairie, TX, History Allison Forsyth Prickett, Atlanta, GA, English and Spanish Jonathan Baron Propst, Atlanta, GA, Economics Charles Edward Purple, Nashville, TN, International Studies Scott Garrett Puttick, Vero Beach, FL, History Elizabeth Ellen Purves, Beaumont, TX, Economics Mary Rogers Quillen, Birmingham, AL, Psychology Weston McElwee Rainey, Anderson, SC, International Studies Veena Rajanna, Germantown, TN, Greek and Roman Studies Brett Riley Ramsey, Martin, TN, Political Science Emily Ferrel Ramsey, Mount Juliet, TN, Religious Studies Kelly Elizabeth Ransom, Little Rock, AR, Political Science Caroline Elizabeth Read, Covington, LA, Art Leslie Elizabeth Redington, Enterprise, AL, English Kaylin Lee Redman, North Little Rock, AR, Psychology Jill Ranae Reifsteck, Mahomet, IL, Spanish and Latin American Studies Douglas George Renaudin, Mandeville, LA, Political Science Jerry Leon Revalee, Jr., Memphis, TN, Political Science Anne Kathryn Rice, Memphis, TN, Spanish Justin Lee Rikard, West Memphis, AR, Business Administration Kristin Lee Rishoi, Maitland, FL, Business Administration James Benjamin Roach, Midway, KY, Political Science Edward Irl Roberts, Trenton, KY, Business Administration Linsey Anne Romine, Memphis, TN, Psychology Leanne Mara Rosenfield, Roswell, GA, History Steven Joseph Rouse, San Antonio, TX, Business Administration Mitchell Sager Ryan, Tuscumbia, AL, Political Science Tyler Hogan Sanders, Gaylord, MI, Political Science/History Sampurna Satpathy, Goodlettsville, TN, Anthropology/Sociology

Anne Bradley Schaberg, Saint Louis, MO, English Blake Gerard Schaefering, Wildwood, MO, Business Administration Richard Bradstreet Schlesinger III, Tampa, FL, English Patrick Schmutte, Dreieich, Germany, International Studies and Economics Christen Leigh Scivally, Amarillo, TX, English Samantha Jo Scott, Danville, KY, Political Science Sandra Jean Scott, Atlanta, GA, Biology and Spanish Lagan Sebert, Nashville, TN, Economics/International Studies Parag Yogesh Shah, Blytheville, AR, Political Science Aisha Marvam Sharif, Memphis, TN, English Elizabeth Eaton Shea, St. Louis, MO, Urban Studies Lisa Jean Sheehan, Germantown, TN, English and Business Administration Joseph Holmes Sherrard VI, Elkhorn, NE, Religious Studies Elizabeth Parish Smith, Memphis, TN, History Nathaniel Arthur Smith, Conway, SC, History Hannah Abney Smith, Memphis, TN, French Casey Michael Smolarz, Texarkana, TX, Biology Karyn Elaine Spence, Memphis, TN, Religious Studies James Christopher Spencer, Pascagoula, MS, German Angela Gail Springer, Sherwood, AR, Art/Theatre Kara Ashley Stacks, Washington, DC, English Erin Lee Starnes, Nashville, TN, English Lori Irene Steger, Palm City, FL, International Studies David McCrory Stenberg, Memphis, TN, Psychology James Morgan Stewart, Ravensdale, WA, Greek and Roman Studies Michelle Putnam Stillman, Delray Beach, FL, Art Alison Lindsey Stohr, Philadelphia, PA, English George Edward Stonbely, Westport, CT, History Bradley Stephen Stoner, Birmingham, AL, Business Administration Andrea Kay Strickland, Ontario, OR, Latin American Studies Kathryn Marie Strother, Marietta, GA, Psychology James Edward Swaine, Dallas, TX, International Studies Jeremy Scott Sykes, Memphis, TN, Political Science

John-Ryan Tarabocchia, Mobile, AL, Political Science Amanda Christine Taylor, Chattanooga, TN, Biology Kathryn Lee Taylor, Jonesboro, AR, Religious Studies Taylor Lauren Teas, Memphis, TN, Theatre Catherine Nicole Templet, Houston, TX, History Allison Marie Terry, Florence, AL, Economics Judith Page Thead, Tuscaloosa, AL, History Curtis Michael Thomas, Smyrna, TN, Urban Studies Martha Graves Thomas, Birmingham, AL, Political Science Samuel Patrick Thompson, Vicksburg, MS, Business Administration Rachel Tilley, Benton, AR, Biology Sarah Florence Tipton, Caruthersville, MO, Theatre Jack Robert Touchstone, Shreveport, LA, Business Administration Nicole Erica Truhe, Mandeville, LA, Political Science Aaron Thomas Tucker, Converse, TX, International Studies and Political Science Sarah Brooks Tuttle, Black Mountain, NC, Urban Studies Elizabeth Ann Umstot, Memphis, TN, History Kelley Marta VanDyck, Paris, TN, Art John Ryan VanWay, Lafayette, LA, Greek and Roman Studies Jason Peter Wagenmaker, Hudsonville, MI, Economics and Political Science Brian Joseph Waggenspack, Saint Amant, LA, Psychology Whitney Ellen Walker, Mount Sterling, KY, International Studies/Political Science Timothy Parnell Walsh, Omaha, NE, History Sean Gregory Walton, Vicksburg, MS, Biology Tim Watson, Jr., Newport, AR, Philosophy Todd Cooper Watson, Newport, AR, English Lyndaryl Edwin Webb, Memphis, TN, Religious Studies Robert Farris Weigel, Jr., Nashville, TN, History Samuel Conklin Weigle, Jr., Panama City, FL, Music Robert Schoenhof Weil III, Montgomery, AL, Spanish Carson Henry Weitnauer, Atlanta, GA, Philosophy Jane Harding Wells, Richmond, VA, Psychology

Carrie Elizabeth Wessel, Dallas, TX, Art Elizabeth Diane Wester, Tallahassee, FL, Political Science James Matthew Whalen, Greenville, SC, Political Science Shavla Nicole White, Memphis, TN, Urban Studies Catherine Sisk Wilkinson, Sewanee, TN, English Amy Colleen Williams, Wilson, AR, Business Administration Anne McCardell Williams, White Post, VA, International Studies Grace Gabriel Williams, Dyersburg, TN, History James Donald Wilson, Jr., Jackson, TN, International Studies and Economics Margaret Elizabeth Wilson, Jacksonville, FL, Art Susanne Brook Wimberley, Mobile, AL, Biology Lauren Barrett Hokulani Winkates, Montgomery, AL, Business Administration Amanda Hope Womack, Murfreesboro, TN, Religious Studies Pamela Ashley Wood, Naples, FL, History Brian Adam Wright, Roswell, GA, English Mark Daniel Yacoubian, Germantown, TN, Business Administration Carl Warner Yoder, Shreveport, LA, Business Administration Ann Kathryn Young, Shreveport, LA, Biology and English Jon A. Zarandona, Plantation, FL, Business Administration John Robert Zeanah, Gulf Shores, AL, Political Science Jiazhen Zhang, Hangzhou, Zhejiang PR China, Computer Science

# Candidates for the Bachelor of Science Degree:

Adam Bryant Barnes, Muscle Shoals, AL, Physics Adam Michael Becker, Louisville, KY, Biology John Nelken Bienvenu, Shreveport, LA, Biology Kristin Brie Burford, Clinton, MS, Chemistry Marian Lea Butcher, Baton Rouge, LA, Biology Richard Andrew Campbell, Chattanooga, TN, Mathematics Katie Lane Cox, Powell, TN, Biology Elizabeth Ann Daray, New Orleans, LA, Biology Miriam Evers Dillard, Birmingham, AL, Biology Benjamin Aaron Evans, Richmond, KY, Physics

# Bachelor of Science (Continued)

Latham Henry Leeds Fink, Dallas, TX, Mathematics Neil Koberlein Fore, Hot Springs, AR, Physics Lauren Suzanne Glas, Bothell, WA, Physics William Gerald Harrison III, Bath, ME, Biology Timothy Albert Hoggard, West Memphis, AR, Biology Jessica Louise Hubbs, Tuscaloosa, AL, Mathematics Jonathan Darren Hulgan, Chattanooga, TN, Mathematics Stuart Thomas Johnston, Batesville, AR, Physics Charles I. Jones III, Charleston, WV, Biology Michael Rutherford Kelley, South Orange, NJ, Mathematics Matthew Ryan Keogh, Morristown, MN, Biology Mario Maruthur, Hot Springs, AR, Biology Ryan Gary Master, Shreveport, LA, Biology Jonathan Edward McGhee, Little Rock, AR, Chemistry Brigítte Miriam Messenger, Morgantown, WV, Chemistry Richard David Miller, Montgomery, AL, Biology Peter Alex Naas, Owensboro, KY, Biology Thomas James O'Hara IV, Bay Village, OH, Physics Daniel Hohman Paull, Baltimore, MD, Chemistry Elizabeth Ellen Purves, Beaumont, TX, Mathematics Veena Rajanna, Germantown, TN, Biology Jennifer Gail Riem, Memphis, TN, Biology Sarah Elizabeth Rinn, San Antonio, TX, Chemistry Jonathan Allen Rogers, Memphis, TN, Physics Crescent Elayne Rowell, Florence, AL, Chemistry Eric Lawrence Santiago, Russellville, AL, Biology Kelley Day Savage, Kenner, LA, Biology Anna Catherine Seal, Baton Rouge, LA, Biology Karyn Elaine Spence, Memphis, TN, Physics Jessica Jordan Steward, Collinwood, TN, Biology James Morgan Stewart, Ravensdale, WA, Chemistry

# Candidates for the Master of Science Degree:

Francisco Javier Bertorini, Memphis, TN Jill Rebecca Doshier, Indian Harbour Beach, FL Katherine Cobb Phillips Llewellyn, Memphis, TN Leah Sams Lumm, Memphis, TN Chad Patrick Mason, Covington, LA John Milton Planchon, Germantown, TN Timothy Daniel Stakem, Oklahoma City, OK Kathryn Leigh Stone, Memphis, TN Christopher Ward VanDervort, New Orleans, LA

# THE ALGERNON SYDNEY SULLIVAN AWARDS

Each year, Rhodes, in cooperation with the New York Southern Society, bestows the Algernon Sydney Sullivan award upon a senior man and a senior woman who have been nominated for the award by their fellow students and who have exemplified in their lives Rhodes' principals of love and service to mankind, which were dominant characteristics of Algernon Sydney Sullivan. The Award is also presented annually to one non-student who has given selflessly to the college.

Today's Award recipients will be recognized from the podium. Previous winners during the tenure of the Class of 2003 are:

2000: Students, Jennifer Ann Stefen and Trent Justin Pingenot; non-student, Dr. David Y. Jeter.
2001: Students, Catherine Crenshaw Neely and Amit Mirchandani; non-student, Dr. Larry Lacy.
2002: Students, Julia Margaret Gehrki and Reggie Arnaz Weaver; non-student, John H. Rone.

# THE DISTINGUISHED SERVICE MEDAL

The Distinguished Service Medal is bestowed upon an individual who exemplifies able and selfless service to the College. This medal expresses the appreciation of Rhodes and pays tribute to high ideals, commitment and hard work.

Today's Medal recipient will be recognized from the podium. Previous winners during the tenure of the Class of 2003 are:

2000: Nancy Hill Fulmer '51 2001: Lewis R. Donelson III '38 2002: Spence L. Wilson

# THE PEYTON NALLE RHODES PHI BETA KAPPA PRIZE

President of the college from 1949 until 1965, Peyton Nalle Rhodes' devotion to the ideals of education and his advancement of the institution on all fronts were recognized in 1984 when Southwestern At Memphis became Rhodes College. Among his many contributions was his leadership role in securing the charter establishing the Gamma of Tennessee Chapter of Phi Beta Kappa on the campus of this college.

In honor of Peyton Nalle Rhodes, Gamma of Tennessee presents each year the Phi Beta Kappa Award, the College's highest academic honor. It is awarded to the graduating senior who exemplifies the highest qualities of scholarship, achievement, creativity and commitment to the liberal arts and sciences.

Today's Award recipient will be recognized from the podium. Previous winners during the tenure of the Class of 2003 are:

- 2000: Jill Marie Peterfeso, English
- 2001: Lauren Elizabeth Mize, Physics
- 2002: Patrick Charles LaRochelle, English

# HONORS RESEARCH

A Comparative Study of Health Care Expenditures in the United States and Germany

#### Christine Grimm

Department of International Studies

This paper explores how Germany achieves the same level of health outcomes as the United States while making half the expenditure per capita. Structural differences between HMOs and sickness funds affecting cost, differentials in salaries of physicians and the cost of pharmaceuticals, the financial costs of medical malpractice law suits, and the impact of non-medical determinants of health are the factors dealt with within this paper. The evidence presented indicated that HMOs are more costly than sickness funds and that higher salaries for American physicians, higher pharmaceutical costs, and more frequent medical malpractice lawsuits also contribute to the relative costliness of American health care. Research on non-medical determinants of health remained inconclusive.

### Don't Know Thyself: The Comedy of Self-Ignorance

### Benjamin Lowell Groover Department of Greek and Roman Studies

Many studies exist on the subject of tragedy and the tragic hero; few define the comic hero, however. Starting from Plato's claim that comedy results from self-ignorance, this paper examines self-ignorant characters from several major works, starting from the classical period. Characters from prominent Greek, Roman, and English playwrights, such as Plautus and Shakespeare, reflect self-ignorance on biological, psychological, and sociological levels. The culmination of the study is an original dramatic scene incorporating the theories discussed.

Cultural Women: Remembering the Past, Providing a Future

### Kimberly Gail Kirkpatrick Department of Spanish

Literary works delving into the struggle of non-white women and their problems in a male-dominated society demonstrate a distinct variation in the types and extent of the challenges these women face. *Beloved* by Toni Morrison and *So Far From God* by Ana Castillo explore how the subset of African American and Chicana women historically and currently deal with ethnic and traditional challenges through the power of religion. Their struggles for survival and respect bring a cultural tint to the face of the feminist movement.

> White Privilege and White Guilt: Identifying Precursors to White Privilege Awareness and White Guilt

> > Nicole Marguerite Lindner Department of Psychology

In a survey study of Rhodes students, I examined how White privilege awareness and White guilt related to a variety of race-related constructs such as experience with discrimination, racial contact, racial interests, racial prejudice, racial identity, just world belief, discrimination awareness, prejudice suppression and affirmative action support. Path analyses revealed that White guilt, discrimination awareness, and just world belief were the variables with the strongest and most complex paths. Only discrimination awareness and racial prejudice predicted White privilege awareness, and White privilege awareness did not predict affirmative action support. Death by Electronic Medical Device: A Computer Modeling Investigation

## Thomas James O'Hara IV Department of Physics

Leakage current levels below the U.S. safety standard may adversely affect the human heart. However, this depends on the frequency. We simulated the response of ventricular cells to high frequency square and pulse wave, and to low frequency sinusoidal leakage current using a resistor-capacitor model and the Luo-Rudy model. Results suggest hypotheses that should be tested: the resistive and capacitive properties of the cell membrane are responsible for the square and pulse frequency dependence of the affect threshold at high frequencies, and that the 7 Hz increase in affect threshold for sinusoidal leakage current is not caused by charge accumulation.

# Explaining the difference between Czech and Polish policies towards accession into the European Union

Patrick Schmutte Department of International Studies

The Czech Republic and Poland are two central European countries that will join the European Union in 2004. Despite the similarities in their political and economic systems, accession policies have differed remarkably between Poland and the Czech Republic. This paper argues that three important factors determine accession policies and account for national deviations between the two countries. These factors include: the relative size of the agricultural sector in both countries, the political experience during the Cold War and the process of creating an ethnically consolidated nation state and finally different patterns of economic development in both countries.

NATO: Military Fortitude or Failure?

# **Lori Steger** Department of International Studies

This paper is an analysis of NATO's current relevance as a military organization. The paper addresses key events in NATO's recent history including the War in Kosovo, recent rounds of enlargement, the War on Terror and the Crisis in Iraq and evaluates the position of the Alliance regarding these developments. The paper also outlines the most prominent arguments regarding alliance formation and behavior and uses them to analyze and measure NATO's relevance and success as a military alliance. The paper includes an extensive study of what it takes to operate as a successful military alliance and argues that NATO is no longer capable of fulfilling that role.

Interruptions: A Work for Electric Guitar and Orchestra in Three Movements

Samuel Conklin Weigle, Jr. Department of Music

This project consists of a composition for electric guitar and orchestra in three movements. It explores various techniques of orchestration and harmony. The first movement employs a relatively simple harmonic scheme and contrasts the texture of the full orchestra with the unaccompanied electric guitar. The second movement is rhythmically and harmonically complex and alternates between full orchestra and solo or lightly accompanied guitar passages. The third movement primarily explores the texture of the string section, in combination/alternation with chords and harmonics on the guitar. It closes with a dramatic passage that features the guitar and orchestra playing together.

## Grounds of Christian Belief

**Carson Weitnauer** Department of Philosophy

After analyzing the failure of the evidentialist debate to prove the existence of God (due to incorrect epistemological assumptions), I present Alvin Plantinga's epistemology to show how we can have faith in the Christian God. If Christianity is true, then a cognitive faculty known as the "sense of divinity" is designed to produce in us properly basic, warranted true beliefs about God. I conclude that we are justified and internally rational to believe that with the Holy Spirit's aid we may accept Christian belief as properly basic, as non-basic, or enter into a love for God through proper affective function.

Justice Through the Ballot Box: The Civil Rights Movement in Fayette County, Tennessee, 1959-1964

#### **Grace Williams** Department of History

In 1959, an African-American man named Burton Dodson was tried for murder in Fayette County, Tennessee. The jury selection for his trial reinforced to other African Americans in Fayette County that they would have to fight for equal representation on juries and in political offices. As a result, blacks in Fayette County realized that the right to vote was central to their social, political, and economic status. This study examines ways in which the struggles, and the successes, of their movement to gain the right to vote compared with other places during the Civil Rights Movement.

# THE RHODES ALMA MATER



# PRIZES AND AWARDS

# of the One Hundred Fifty-Fourth Session of Rhodes College

#### DEPARTMENTAL AWARDS 2002-03

#### Anthropology/Sociology

Frances and Edwina Hickman Award: Jennifer M. Marshall; Alton, IL

#### Art

Apollonian Award for Art History: Caroline E. Read; Covington, LA

Dionysian Award for Studio Art: Jessica L. Hubbs; Tuscaloosa, AL

Sally Becker Grinspan Award for Artistic Achievement: Faris S. Al-Shathir; Joplin, MO

#### Biology

Award for Excellence in Biology Katie L. Cox; Powell, TN

Award for Outstanding Research in Biology: Shaunna A. Torrance: Greenville, TX

Award for Excellence in First-Year Biology: Bethany J. Drehman; Chelmsford, MA

#### Chemistry

CRC First-Year Chemistry Award: Colleen E. Forsyth; Chattanooga, TN

Michael E. Hendrick Award in Organic Chemistry: Emily A. Furlow; Lexington, KY

ACS Analytical Chemistry Award: Carl W. Carlson; Slidell, LA

William Spandow Scholarship in Chemistry: Carl W. Carlson; Slidell, LA

#### **Economics/Business Administration** The Seidman Awards in Economics:

Senior: Jason P. Wagenmaker; Hudsonville, MI

First-Year/Sophomore: Courtney A. Collins; Shreveport, LA

The Wall Street Journal/Departmental Award in Finance: Allison M. Terry; Florence, AL

The Ralph C. Hon Award: Tavishi Agrawala; New Delhi, India

The Sue Legge Accounting Scholar Award: Christopher S. France; Fort Collins, CO

The Lynn Nettleton Prize: Jason P. Wagenmaker; Hudsonville, MI

The Robert D. McCallum Competitive Enterprise Award: Bryan V. Powell; Austin, TX

#### Education

Joye Fourmy Cobb Romeiser Award: Sara Virginia Meadows; Cordova, TN

#### English

John R. Benish Award: Jessica B. Hoback; Memphis, TN

Jane Donaldson Kepple Writing Prizes: First-Year Student English Essay Prize: Emily C. McArthur; Collegedale, TN

Senior English Essay Prize: Jessica B. Hoback; Memphis, TN Ann K. Young; Shreveport, LA

Creative Writing (Fiction): Allison L. Stohr; Alpharetta, GA Creative Writing (Poetry): Jonathan P. Moore; Nashville, TN Scholarly Essay: Jay J. Sulzmann; Dover, PA

Allen Tate Creative Writing Award (Poetry): Catherine S. Wilkinson; Sewanee, TN

Allen Tate Creative Writing Award (Fiction): Andrew B. Medlin; Shreveport, LA

#### Greek and Roman Studies

The Spencer Greek Award: Benjamin L. Groover; Hermitage, TN

#### History

John Henry Davis Award: Elizabeth P. Smith; Memphis, TN

Phi Alpha Theta Scholarship Award: Grace G. Williams; Dyersburg, TN

Colonial Dames Award in American History: Elizabeth P. Smith; Memphis, TN

#### **International Studies**

Bobby Doughtie Memorial Award: Emily X. Costarides; Mobile, AL

Anne Rorie Memorial Award: Aaron T. Tucker; Converse, TX Donald J. Gattas Memorial Award in Middle East Studies: Lisa M. Doody; Birmingham, AL Lindsey A. Greer; Madison, MS

#### Interdisciplinary Humanities

Fred W. Neal Prize: Daniel A. Keedy; Spring Hill, TN

W.O. Shewmaker Award: Sandra L. Keller; Baton Rouge, LA

#### Mathematics and Computer Science The Jack U. Russell Awards: Outstanding Work in First-Year Mathematics: Amie L. Demmel; Carrollton, TX Rachel M. Pigg; Franklin, TN

Outstanding Work in Second-Year Mathematics: William M. Silar; Bartlett, TN

Outstanding Senior: Jonathan D. Hulgan; Harrison, TN

William Spandow Scholarship: Michael S. Spilman; Germantown, TN

First-Year Computer Science Award: Blake H. Anderson; Arlington, TN

Modern Languages and Literatures Jared E. Wenger Award: Anna E. Lunsford; Memphis, TN

#### Music

Jane Soderstrom Award: Sam C. Weigle, Jr.; Panama City, FL

Ruth Moore Cobb Award in Instrumental Music: Thomas A. Drannon; Germantown, TN

Louise Mercer Award: Emily S. Goodman; Wilson, NC

Louis Nicholas Award in Vocal Music: Adrian M. Killebrew, Jr.; Memphis, TN

#### Philosophy

The Laurence F. Kinney Prize: Carson H. Weitnauer; Atlanta, GA

#### Physics

Physics Department Award: Karyn E. Spence; Memphis, TN

William Spandow Scholarship in Physics: Adam L. Richardson; Rome, GA

#### **Political Science**

The Seidman Awards in Political Science: Senior Seidman Award: Jason P. Wagenmaker; Hudsonville, MI

First-Year Seidman Award: Tara L. DiTrolio; Germantown, TN

Mike Cody Award in Political Science: Rebecca J. Held; Harrisonburg, VA

Abe Fortas Award for Excellence in Legal Studies: Charles R. Patrick; Rossville, GA

#### Psychology

E. Llewellyn Queener Award for Academic Excellence: Nicole M. Lindner; Asheville, NC

Korsakov Award for Departmental Citizenship: Kathryn M. Strother; Marietta, GA

Korsakov Research Award: Jennifer S. Labrecque; Westbrook, ME

#### **Religious Studies**

The Religious Studies Award: Melinda C. Phillips; Savannah, TN Emily F. Ramsey; Mount Juliet, TN

The Mollie Royall McCord Memorial Prize in Bible: Robert G. Davis; McMinnville, TN Joseph H. Sherrard; Elkhorn, NE

#### Theatre

Outstanding Senior Award: Stephen K. Hatley; Bartlett, TN

Mark Lee Stephens Memorial Scholarship: Jeanne C. Tyson; Mobile, AL

# CLARENCE DAY AWARD FOR OUTSTANDING TEACHING

Established in 1981 by Mr. Clarence Day, this award is given annually to a full-time member of the teaching faculty at Rhodes to recognize excellence in teaching. This honor carries a monetary award of approximately \$7,500. The 2002-03 Clarence Day Award for Outstanding Teaching was awarded April 29, 2003 to Dr. Brent K. Hoffmeister, Associate Professor of Physics.

#### THE DEAN'S AWARD FOR OUTSTANDING RESEARCH AND/OR CREATIVE ACTIVITY

Established also by Mr. Clarence Day is the Dean's Award for Outstanding Research and/or Creative Activity to be bestowed when warranted by faculty research or creative endeavor. The award carries a prize of \$4,000. The 2002-03 Dean's Award for Outstanding Research and/or Creative Activity was presented April 29, 2003 to Dr. Natalie K. Person, Associate Professor of Psychology.

#### NON-DEPARTMENTAL AWARDS

Estelle R. Cone Award Robert G. Davis; McMinnville, TN Sarah Tuttle

Mel G. Grinspan Internship Award: Lauren A. Kwedar; Fort Worth, TX

Seidman Trophy in Athletics: Amy O. Paine; Moultrie, GA

Omicron Delta Kappa Sophomore Man of the Year Stephen R. Ogden Knoxville, TN Mortar Board Sophomore Woman of the Year Sunita Arora Metairie, LA

Susan Tidball Means Award in Women's Studies: Erin E. Hoekstra; Cordova, TN

John Henry Davis Scholarships for British Studies: Amber R. Korb; Fair Oaks, CA Kristy L. Kummerow; Paris, TN Kenneth M. Lamb; Chapel Hill, TN

Elizabeth Henley Scholarships for British Studies: Lisa M. Ulevich; Marietta, GA

Yerger Hunt Clifton Scholarships for British Studies: Jeremy W. Clark; Old Hickory, TN

Kristen and Vernon Hurst Scholarship for British Studies: Craig M. Cooper; Thayer, MO

Margaret Hyde Council Scholarships for Study Abroad: Laura K. Blanton; Fort Worth, TX Rebekah S. Kaithern; Pilesgrove, NJ Rachel L. Marstolf; Morrilton, AR Tiffany J. Moore; Vidalia, GA Christa M. Nathe; Natick, MA Emily S. Robbins; Lexington, KY Alexandra M. Sedlander; Metairie, LA Jessica Struby; Conway, AR Lauren R. Woods; Nashville, TN

LeMaster Scholarships for Study Abroad: Kendall W. Karcher; Bartlett, TN Charles L. Wheeler; Pulaski, TN

Mertie Buckman International Scholarships for Women: Kimberly C. Bartmess; Florence, AL

Buckman Scholarships for Study Abroad:

Evan S. Chase; Albuquerque, NM Christine E. Coy; Owensboro, KY Brooke M. McClelland; Tuscaloosa, AL Stephen R. Ogden; Knoxville, TN

#### HALL OF FAME

Stuart Thomas Johnston Kimberly Gail Kirpatrick Joseph Holmes Sherrard VI Sarah Brooks Tuttle Grace Gabriel Williams

#### SPECIAL SCHOLARSHIP AWARDS

Thomas J. Watson Scholarshisp: David C. LaFevor; Nashville, TN Jonathan P. Moore; Nashville, TN

*Fulbright Teaching Assistantships:* Elizabeth J. Enger; Mobile, AL Joel B. Harris; Austin, TX

The Louise and Ward Archer, Sr. Award for Creativity: Stephen K. Hatley; Bartlett, TN

The Jane Hyde Scott Awards: Ruth Sherman Hyde Award in Music: Daniel D. Anglin; Stanton, TN

Joseph Reeves Hyde Award in Religious Studies: Jennifer R. Vaughn; Bogart, GA

Jeanne Scott Varnell Award in Classical Languages: Alyson J. White; Chelsea, London, UK

Margaret Ruffin Hyde Award in Psychology: Alexis Rae Harris; Memphis, TN

Robert Allen Scott Award in Mathematics: Jamal M. Sheikh; Birmingham, AL

Complete descriptions of many of the awards listed above may be found in the college catalogue.

# THE INTERCOLLEGIATE CODE FOR ACADEMIC REGALIA

There are three types of gowns and hoods, viz., the Bachelor's, the Master's, and the Doctor's. The Bachelor's gown is made with a closed front and has long, pointed sleeves. The Master's gown is so designed that it may be worn open or closed and has extremely long, closed sleeves, the arm protruding through an open part half way down the sleeve. The ends of the sleeves are square and are further characterized by an arc of a circle appearing near the bottom. The Doctor's gown is also designed to be worn open or closed, with round, bellshaped sleeves. There are wide velvet panels of facings down the front and three velvet bars upon each sleeve. The holder of a Doctor's degree is entitled to wear a gold tassel upon his/her cap rather than a tassel of distinctive color.

In hoods, each degree is represented by a distinct shape and form. The Bachelor's hood is the smallest of the three; the velvet edging is narrower and less of the lining is exposed. The Master's hood is similar, but longer with wider edging than that of the Bachelor's, and more of the lining can be seen. The Doctor's hood is easily recognized by the width of the velvet, the wide panels at either side, and the full exposure of the lining.

Either the institution that is conferring the degree or the one with which the wearer is associated may be indicated by the colors displayed in the lining of the hood. The degree earned is shown by the color of velvet trimmings along the edge of the hood and under the wearer's neck. Some of the most commonly used colors for this trimming are listed below.

Arts, Letters, Humanities	White
Commerce, Accountancy, Business	Drab
Economics	2100
	Copper
Education	Light Blue
Engineering	Orange
Law	Purple
Library Service	Lemon
Music	Pink
Philosophy	Dark Blue
Physical Education	Sage Green
Science	Golden Yellow
Theology	Scarlet

# **RHODES GRADUATES' HOME FLAGS**

# CLASS OF 1995-2003

With an ever increasing international focus, the college began in 1995 to display the flags of graduates' countries of origin at commencement exercises held in the Hubert F. Fisher Memorial Garden. This year we add the flag of the country of Iceland. Starting on the audience's left, flags are displayed in this order:

> United States of America Bangladesh Bermuda Brazil Bulgaria Canada China Dominican Republic Republic of Georgia Germany Iceland India Japan Mexico Morocco Nigeria Pakistan Peru Russia Saudi Arabia South Korea Sri Lanka United Kingdom Vietnam