

Winter Term Honor Roll

The University's Winter Term Honor Roll, listing the names of 582 students, is the largest in the University's history. It compares with the Spring Term, 1965, total of 511, the largest Honor Roll until the present one.

The perfect scorers include: Kenneth Louis Avio, Jane Elizabeth Decker, Larry Dean Helvey, Craig Earl Iverson, William Dale Nordgarden, Nancy Lorraine Palmer, Stephen Nissan Tiktin, Stanton Ernest Tuller, Richard Arthur Wyrick, and Gretchen Karllyn Young.

Jean C. Weber Armstrong, Maureen Ann Mason Butler, Everett Hall Evans, India K. Hutton Foy, Steven Max Goldschmidt, Allan Craig Hilles, Sharon Lee Koblitz, Vicki Lee B. McFarlane, David George Perry, Elizabeth Jean Perry, Marilyn Gay Potampa, David Eugene Rearick, Cheryl Diane May Selles, Nancy K. Morris Smith, Stuart Carl Smith, Deanna Lynn Spangler, Leo Vincent Stauber, Lloyd Albert West, and Pauline Emma Zinkler.

William Howard Lawrence, James Christian Thompson, Kathleen Diana Larson, Karen Andrea Hansen, Christine Louise Harding, Susan Lee Spradling, Richard Lynn Johnson, Jill Lorraine Campbell, Patricia Ann Buzzard, James Clare Gillis, and Phyllis Ann Griffith.

Karen Eileen Kesti, Richard Melvin Nockleby, Nancy Keers Carson, Carole Diane Dehner, William Lee Leonard, Elizabeth Jean Saul, Ted Reece Schroeder, Larry Alan Jellison, Valerie Jean Knights, Gary James Kraft, Jonathan L. Schaub Rau, Frank Jerome Thompson, David Manley Walker, Phyllis Irene Patteson, John Carlyle Lund, Cheryl Ruth Neal, and Lloyd George De Vore.

Linda Kay Hardesty, Anne Margaret Nielsen, Karen Lei Aloha Achor, Roy Clark Foster, Sharon Anne Haines, Randall Deaver Gore, Ronald Alan Pinson, Judith Carol Solie, and Ann Louise Torney.

Also listed on the Honor Roll are following students: Dennis James Allison, Ruth Mary Anne Arend, Arleen Jeanette Axtell, Julie Behar, Guy Kingman Bennett, Dolores Annette Bonillo, Constance Lee Brookhart, Annette Buchanan, Virginia Lee Butler, Elizabeth Dinsdale Byers, Gregory V. S. Camp, Leslie Ann Carlson, Robert Louis Carrico, III.

Charles T. Chamberlain, Ted Daniel Christensen, Leslie Franklin Clarke, Kandi Lynne Cummings, Newton Dickson Davis, Lynda Lee Densem, Patricia Jeffrey Doherty, George Perry Downs, Jr., Linda Fay Erz, Gregory George Foote, Bruce Alan Forcum, Larry Neil Frager.

Gary Michael Galton, Carolyn Marsha Gould, Thomas Gladson Grace, Susan Lynne Graham, Karen Eloise Gramstrom, Paul Kenneth Graves, Ernest Robbie Harris, Larry Alan Hart, Robert Grant Heimbucher, Timothy William Heltzel, Susan Beth Hendershott, Lloyd James Homewood, Jr., James William Hopkins, Donald Cary Houghton.

Kenneth B. Isenstein, Clay Edward Johnson, Pamela Lee Johnson, Judith Frances Kienow, Donald Dale Lasselle, Shannon Jae Lees, Janet Dale Lieberman, Mary Lindgren, Craig Edward McCroskey, Kathleen Ann McIntosh, Donald Walter Magnusen, Susan Joan Martin, Diane Lee Melcher, Patricia Ann Merz, Linnea Ivy Nelson, David Lawrence Noall, Judy Karen Nordgarden, Roberta Marguerite Nudo.

Mark Wayne Perry, Douglas Joseph Potter, Stephanie Ilena Pulakis, Douglas Scott Querin, Gerald Alan Rappe, Kathleen Jane Rathburn, Diane Mary Richardson, Gretchen Lee Rittenour, Gary Lynn Roberts, Kenneth Edward Ruedy, Sally Lyn Sagar, Stuart Howard Sargent, Stephen Eggert Schack.

Kristine Marie Schray, Constance Ann Schroeder, David Emerson Scott, Baron Charles Sheldahl, Teri Katharine Sheldahl, Christian T. Speilberg, Georgia Stout, Arthur G. Stoutenburg, Stanley Sue, David Wing Sue, Warren Robert Tolan, John S. Van Bodegom, Charlene Elizabeth Weber, Kathryn Ann Williams, and Barbara Joan Zaikoski.

Harold Elmer Alden, Sharon Marie Alender, Carol Jean Anderson, Elisabeth M. J. G. Arnold, Carol Jean Pusey Baer, Donald Maxwell Baldwin, Scott Earl Barkhurst, Kenneth Ford Becker, Judith Carolyn Beistel, Richard Paul Belts, Roger Alan Blair, Ionnice A. Prophet Boggs.

Kathleen Ann Yonde Boone, Arthur William Brenner, Paula M. Francis Brown, Cheryl V. Long Brunton, George David Buelow, Kim Allan Caldwell, Monika Petat Card, Charles Wesley Carlson, Steven M. Christensen.

Ruth Irene Trump Clift, Patricia Jo Cochran, Kaye Hufsmith Cooley, Vivian L. Lyon Cooney, John Camblin Cordell, Barry Eugene Crosby, Vicki Lynn Crouse, Sarah Louise Davies, Christine Marie Dawe, Eileen Rebecca Detling, Thomas Scott Duncan, Suzanne Bradway Ellison, Michael Lee Ellmaker.

Rita V. Lindsay Erhart, Gary Loris Everson, Leslie Diane Garber, Linda Jo Gerber, Peter Erskine Gillespie, Janet Rae K. Gillespie, Patrick Edward Gordiner, Richard Austin Haddock, Carol L. Easley Haddock, Norman Everett Hall, Ruth Anne Treadway Hall, Deborah Lynne Hampton.

Sandra Marie Hand, Lonal Vern Harding, Paul Edward Hargreaves, Robert Lee Haskins, Craig Powell Hayes, Katherine Arlene Hickman, Ralph Leslie Hill, Sharon E. Hofferber, Mary Aileen Crabb Holly, Suzanne Marie Hopkins, William Clifford Horner, Isaac Hou An Hsu, Ansel Quigley Hyland.

Pauline Pu Lin Ip, Mary Lou Axemaker Jones, Judith Ann Jordan, John Erwin Juilfs, Christine A. Kirchmeier, Patrick Duane Lafferty, Jerry Ann Kerr Land, Nancy Ann Lewis, Sylvia Jo Lewis, Pame-

la Jean Linden, James Dennis Lockard, Toni Lorraine Loomis, Joseph John McGoran, Leslie I. Johnson Magoon, Richard Allen Malcolm.

Naomi Nina Manela, Ann Virginia Martin, Frederick T. Merten, David Lee Miller, Michael S. Millhollen, Bonnie Lynn Moon, Philip Theodore Morris, Ronald Frank Murphy, Patricia Lee Ness, Marilyn J. Albertson Neu, Rebecca Louise Nobles, Betty Kay Smith Pakulak, Kenneth Ray Persinger, Susan Hope Prescott, John Howard Prusia.

Judith Ann Radabaugh, Albert Edward Radcliffe, Vernon Lawrence Read, Janet Diane Reber, Linda Suzanne Reed, Suzanne L. Stafford Remy, Wendy Macewan Rhea, Edward William Robert, Dave Rodman, Kay N. Beisner Roseaver, Mary Alice Graham Ryken, Christie A. Long Shadbolt.

John Franklin Shaffer, Gail Gwendolyn Sigford, Judy Kay Simonet, Cheryl Irene Smith, Eleanor Mae Jones Smith, Gretchen Craig Smith, Vicki R. Keiserson Sonek, Thomas Calvin Sorenson, Robert Thomas Specht, Marilyn J. Foote Stauber, Dale Richard Steinhauer, Barbara Ann Stelzer.

Theodore Andrew Stern, Phyllis Ann S. Thomas, Ruby Evelyn Vonderheit, Dennis Edward Walsh, Daphne E. Stewart Walwyn, Austin Hardy Watkins, Roger Oren Reed, Teresa Jo West, Stanley Patrick White, William Lee White, and Dennis Earl Williams.

Wayne Merle Sparks, Starla Janelle Banta, Susan Rae Barrett, David Martin Edwards, Pamela Joan Henry, Larry Richard Petersen, Rauno Kalevi Perttu, David William Pollard, Valerie Ann Thom, Barbara Ann Jones, Kathleen Marie Tilford.

Sheila Karen Ekman, William Warren Lovell, Sara Jane McKay, Rea Ann Ralhala, Suzanne Marie Soderberg, William Kenneth Wilson, Lee Carroll Bollinger, Jr., Randall Clifford Guyer, Carol Lynn Gabriel, Donald Douglas Lanning, Jon Barry Sanders, Susan Ember Smith.

James Barnett Hampton, Robert Daniel McCauley, Barbara Ann Espey, Kathleen Marie Metke, Richard C. Robinson, Jr., Barbara June Reid, Roy Matison White, Jr., Donald Kenneth Good, Robert Larry Hill, Pamela Jo Humphrey.

Deanna Kathleen Chard, Donald Harvey Landes, and Ronald George Landes, Janet Marguerite Bruyer, Peter Jean Dehlinger, Wayne Douglas Koberstein, Barbara Ann Magnusson, Phillip Paul Robley, Celia Kay Winger, Yvonne Marie Choate, Joy Louise McAlpine.

Molly Ann Leabo, Beverly Irene Braden, William Alexander Ott, Jennifer Lou Thompson, Steven Louis Wilgers, Douglas Leonard Young, Gary Wayne Allen, Karen Alice Ball Brown, Corinne June Morgan Lutz, Michael Craig Mulholland.

Sandra Lee Brown, Janet Hutchins, Charlotte Ruth Sahnov, David Kenneth McAdams, Linda Raine Lesser, Robert Roy Pinkerton, Donald Lawrence Bowser, Rahel Jo Ann Burke, Glenn Roger Dorband, Cheryl Ann Waterman, Larry Richmond White.

Andria Joan Chiodo, Janet Louise McNeill, Alice Jean Stockard, Ann Tucker Johnson, Sandra Lou McJunkin, David

Lee Hilden, Hunter Thomas Jameson, Gary Robert Barnes, Haskal Ray White, Cheryl Ann Ingle, Kenneth Walter Paxton, Lauren Arthur Smith, Carolyn Sylvia Benson, James Grier Phillips, Alice Thurza R. Hoecker, Warren Bruce Nistad, Clinton Lee Archibald, James Edward Beene, John Douglas Foster, James Cody Phillips, William Edward Shreeve, Larry David Tice, Charles David Tweedle.

Michael Verne Ager, Sharron Lynn Barbano, Laurie Jean MacDonald, and Janis Jo Willenbring, Gregory Rex Stephens, Timothy Wood Sullivan, Lois Anne Courtney, Diane Margaret McCann, Patricia Eileen Hellerud.

Vicky Rae Andrews, Michael Richard Freeling, Elaine Louise Davenport, Susan Jean Gordon, Howard Everett Haugen, Christine Ann Helman, Joann Johnson, Steven Scott Kingman, Sara Shelley Madden, Danae Rose Patella, Kay Frances Ruck, Alden Merle Stewart, Douglas John Vakoc, Clay Oscar Varney.

Lindsay Bernice Baldner, Loree Tucker, James Lewis Wilson, Judy Ellen Jarmin, Jay Preston Malmquist, Valerie Eileen Mockford, Laurie Jane Neilson, Leslie Jean Neilson, Walter Dale Price.

Alan Scott Chun, Dolores Ann Guenther, Kay Susanne Shearier, Steven Kent Bidleman, Mary Alice Helikson, Joanne Elizabeth Slaven, Leroy Dean Custer, Ellen Marjorie Smith, Ethel Ann Tsukamaki, Linda Kay Hoover, Rodney Fremont Dunn, Gerald Fred Bishop, Larry Delmore Everson, Lorna Christine Smith, Jeffrey Alden Wyckoff, Ned Richard Schroeder, John Franklin Ferguson, Mary Ann Bonn.

Patricia L. Beardsley, Thomas Allen Beaumont, Jon Calvin Counts, David Lloyd Fish, Richard Thomas Havens, Barbara Jean Kerr, Kenneth Collins Luepke, Gail Neuner, Duane Edwin Starr, Mitsuko Mitzi Takano, Ann Edith Walton.

Jeffrey Mark Albada, Michael J. Badger, Herbert Alexandre Bara, Lark Meredith Brandt, Philip Martin Brandt, Alan James Coffel, Francis Lee Currie, Robert Thomas French, Ruthann Holcom, Stephen Frank Kemp, Ray Evelyn Lewis, Maira Lezdins, Thomas L. McCall, Jr., John Dana Marsh, Jean Yvonne A. Menter, Christine Ann Richardson, Steven Roger Ritchey, Robert Arthur Nimmo.

Betty Lou Bauman, Ronald Cleveland Jones, Clifford M. Sanderlin, Nancy Ellen Baldwin, Sharon Kay Koehler, Dareth Lee Petty Meier, Allyn June Bartholomew, Jonathan Jay Bell, Charles Marion Ellison, Mary Louise Enright, Susan Ann Franke, Gerd Gauslaa, Maurie Marion Green, Judith Ariene Kidd, Elaine Faye Kopperud, Joseph Gustave Lafleur, Carol Ann Smith Roland, George Timothy Scott, Stanford Dwight Smith, Gerry Lee Suchanek, Winifred Marie Swaim, Carol L. Hundling Walker, Wilbur Charles Willis, Jr., David Arthur Brown, Larry Dean Miller, Gary Edward Olson, Thomas Duer Kabler, Linda Diane Brewer, Kay Elizabeth Anderson, Dana Lynn Foote, Gene David Holter, Karen Linda Knoll, Bruce George Lindsay, John Alfred McKay, Lucinda Leigh Smith, Samuel Howard Swaim.

William A. Masters, Lynda Anne Mason, Robert Dale Price, Frances Jean Browning, Frances Mae Huffman, Carol Lynne Vandewark, Henry Hugh Drummonds, David Francis Brunsman, Pamela Joan Day, Gary Dennis Jensen.

Alice Neale Kaseberg, Dennis Wilton Miller, Judith Ellen Carlson, Dwight Woody Catherwood, Ronald Leslie Greenman, Lawrence William Calkins, Mary Ellen Ivie Foster.

Jeffrey Jon Cook, Steve Richard Winfree, Janet Marie Bailey, Patricia Anne Brozena, John Roland Snodgrass, Jr., Diane Jean O'Donnell, Phyllis Jean Hull, Sherry Lynne Guirey.

David Mansfield Petrone, Susan Marie Culver, Daniel Hing Ling Chung, Sanford Warren Barbas, Sherry Lee Benson, Marjorie Grace Martini, Barry Ronald Salberg, Karen Sue Royce, Catherine Marie Bennett, Susan Ann Pennington, James Terry Eager, Linda Pascoe Von Draska.

Anna Elaine Carothers, Ann Christine Albachten, David Loring Duveneck, Robert Smyth Alvarez, Jr., Constance W. De Laveaga, Margot Suzanne Kantola, Constance Emily Nisbet, Barry Edward McFadden.

Sally Catherine Wilson, Marilyn Jean Philbrook, Mary Teresa Skrondal, Kathryn Mary Nielsen, Maryann McKay, Mary Ann Neidlinger.

Susan Ichi Sakaki, Sylve Ann Hanson, Elizabeth Ann Heinrich, Alvin K. H. Ho, William C. McCriston, Sidney Takuto Takenishi, Clifford Jon Tokumaru, Robert Alan Luersen.

Terry Gail Lawyer, Joan Marie Anduiza, Glenn Alan Martz, Kathleen Isoldie McCann, Clarence William Rose, Theresa Annette Smith, Carole Margaret Samma, Penelope Anne Binger, John Paul Scott, Jr.

Diane Beverly Curtis, Edith W. Williams, Jacqueline Flanders, Glenda Jill Guss, Mitchell Carl Oberster, Julie Marie Weikel, Wendy Joan Gell, Sue Brownfield, John Charles Doering, Richard Stanley Gidley.

Margaret Ann Shumaker, Wendy Elise Abbott, Gregory Robert Mowe, Alfred Bruce Cattle, Jr., Laurie Shelley Smith, John Lesage Sheridan, Kenneth Ford Becker, Carrie Rose Ireland, Donna Duane Dixon, Thomas James Wicks, Susan Biart Avery, William Charles Maxwell.

Donald Holbert, Brian Attwood Blanksby, Terence John Carolan, Howard George Leslie, Elisabeth Tisdale Dargie, Mary Kay Saunders, Anastasios Pougouras, Siu Yim Au, Tai Hing Peter Lam, Hermine Wesels, Staffan Ekebrand.

Solar Energy Interests U.S. Big Business

By JIM SELLERS
Staff Writer

Solar energy has become a multi-million dollar business in the past ten years, Sigma Xi National Lecturer Farrington Daniels told members of Sigma Xi and students Friday night. "But there's no year of solar prosperity right around the corner," he warned.

Daniels pointed to the extensive use of solar energy in the United States' space program, but said that he is most concerned with the world's under-developed nations and their people, two billion of whom don't even have electricity.

"I'm completely committed to it," he said. "You can't have a stable civilization with islands of prosperity in a sea of poverty. . . . For our peace of mind, we ought to help them."

Better Returns Sought

But business is only mildly interested in solar energy's development because they need a more rapid return on their money, he added.

Slides were shown of the Model Three Wisconsin Solar Cooker, which Daniels tried in Mexico. The cooker's basis is a parabolic reflector, four feet in diameter.

"But women don't like to cook out-of-doors," Daniels said. Also, since American women don't use solar cookers, foreign women feel they lack "prestige." But the men aren't so proud. Daniels told of one Mexican man who was delighted with the cooker, saying that he had been spending one quarter of his income on fire wood. Often, people have to carry wood on their backs for miles, he said.

Great Energy Source

The chemist, who taught at the University of Wisconsin for nearly 40 years until 1959, also cited the sun as a potential source of energy for heating, cooling, water distillation, and generation of power.

"Solar cooling may come in first—perhaps in a big way," Daniels said.

But solar energy also has its disadvantages. While being abundant and lasting, sunlight is also intermittent and of low intensity. Women become frustrated, he said, when they're cooking dinner and a large cloud blacks out the sunlight.

Daniels doesn't predict solar distillation in centers of population because of the vast amount of land required to do the job. But it may work for less densely populated areas, especially outside the U.S., he said. Greece is an example of a country where it is being used on a relatively small scale with some success.

Equator Big User

He predicted that the greatest use for solar energy would be found around the equator, because that is a region of both intense sun and abject poverty.

The rapid expansion of science was partly responsible for the interest in solar energy, he said. "Science attracts creative minds; because there are no more geographical frontiers, there are more minds working in science than ever before."

There is also rapid publication of scientific progress, plus government support. Intellectual freedom thrives in most countries of the world, he added.

The only problem left is that of finding means of transporting, containing, and using the sun's energy.

"We haven't much to worry about because we've got our sun, but we'd better get busy and learn how to use it," Daniels concluded.

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International Festival . . .

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to children.

Tickets for the evening performances cost \$1.50 for adults, \$1 for children under 12, and tickets for the Saturday morning shows are 50 cents for everybody. Tickets are on sale at the SU main desk.

The exhibition and bazaar will be open from 9 a.m. until 10 p.m. Wednesday and Thursday, and until midnight on Friday and Saturday, and from noon to 5 p.m. Sunday. Admission to both is free.

Bazaar Expanded

Since last year's bazaar was sold out within 24 hours, the foreign students have expanded this year's offerings for those who wish to shop for foreign art work, souvenirs, and candy.

The exhibition will include displays of art, artifacts, costumes and cultural representations from around the globe. There will also be a space and communications exhibit sponsored by the Air Force.

Free travelogues from 20 different countries will be shown continuously all day Saturday and international meals will be served in the SU throughout the festival.

The International Festival is sponsored by the campus YM-YWCA in association with the Eugene Chamber of Commerce, Lane County merchants, and service clubs.

MISS D.Q.

WOW... THIS IS TOO MUCH...



AND AS THE CROWD ATE THE "GREAT SUGAR CUBE" BARS, STRANGE THINGS BEGAN HAPPENING...



SECONDS LATER

(WE'RE ALL FLYIN')



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