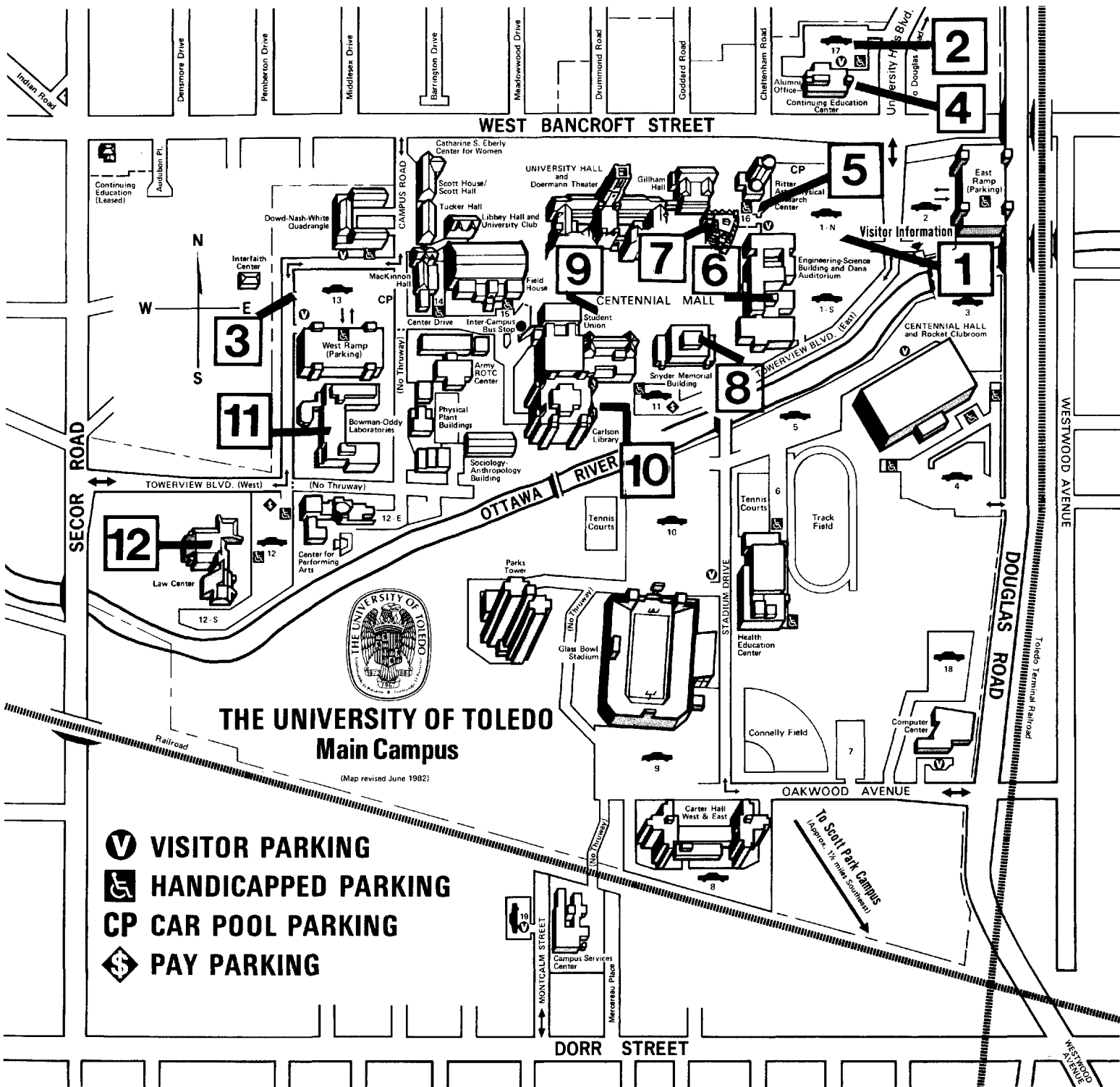


INDEX TO SENIOR AUTHORS  
OF ABSTRACTS

- Alexander, Erica 44  
Aliakbar, Yadi 18  
Alvarez, J. 17  
Amador, Armando 33  
Amerson, Chris 40  
Anderhalt, Robert 10  
Andreas, Barbara 4  
Arehart, Denise 36,37  
Arentsen, Scott 48  
Arnold, Paul 57  
Artigas, Francisco 6  
Ashley, Monica 18  
Avery, Galen 56  
Azizi, J. 22  
Badaracco, William 52  
Behr, William 28  
Baker, David 50  
Balogh, Gregory 51  
Bambeck, G. 17  
Barnaes, Robert 38  
Barber, Stephen 22,26  
Barnes, Phinehas 15  
Barton, Gary 28  
Beal, Loretta 26  
Beaverson, Sheri 41  
Bechtel, Susan 31  
Beckley, Philip 15  
Beiraghi, S. 16  
Benz, Carolyn 36  
Beverstock, David 12  
Bhatti, A. 21,23  
Bingle, William 27  
Blessing, D. 8  
Boerner, Ralph 4  
Bogan, Walter 29  
Bopp, Ginger 58  
Bowen, Jonathan 31  
Brant, Russell 32  
Brown, K. 23  
Brune, Janet 46  
Buckel, William 58  
Bur, Michael 54  
Burende, Tione 21  
Burns, Roberta 32  
Burns, James 3  
Calcamuggio, L. 15  
Cangialosi, Karen 53  
Carmichael, Wayne 53  
Carnes, Ernest 27  
Carpenter, S. 25  
Carr, Lloyd 2  
Cavender, Ted 1,31  
Cawthorn, J. 56  
Chagnon, Norman 54  
Chandler, C. 56  
Cheng, Stephen 19  
Chiu, Y-H 13  
Cho, Do-Soon 4  
Chopko, Bohdan 28  
Cios, K. 46  
Clark, M. 11  
Clerk, J. 33  
Close, Jay 12  
Coburn, Miles 1  
Cockrell, Patricia 12  
Collins, Michele 45  
Connolly, Karen 19  
Corcos, Alain 34  
Corey, Ann 45  
Cowan, L. 14  
Craig, Jane 20  
Creagh, Erik 51  
Cropp, F. 10  
Crowe, D. 17  
Crowell, Hugh 4  
Croy, Jimmy 44  
Croydon, Robert 11  
Cullie, C. 48  
Cunningham, M. 54  
Cusick, Allison 3  
Czerniawski, Debbi 42  
Darr, Ralph 36  
Darvish, A. 33  
Das, A. 17  
Davis, Chester 12  
Davison, Jo 55  
De Oliveira, Paulo 50  
DeVault, Kathleen 42  
DeWalt, Ralph 56  
Dempsey, Robert 18  
Dennie, Diardre 34  
Dexter, Ralph 55  
Dickman, John 57  
Dixon, Michael 53  
Dollimore, D. 8,11,18,23  
Duminuco, Joseph 11  
Duncan, G. 18  
Durbin, Edward 34  
Dutt, Ashok 19  
Dyer, Jill 43  
Dyer, David 7  
Eagle, C. 22  
East, Michael 21  
Ebbets, Dana 53  
Edmonds, Christopher 36  
Edwards, Jimmie 22  
Ellis, A. 37  
Emmons, Edward 54  
Everett, K. 50  
Eversole, Teresa 24  
Eyorokon, Tenoh 47  
Fisher, David 52  
Foster, Douglas 28  
Fournier, R. 46  
Fox, Dan 31  
Frotking, T. 7  
Fuchs, C. 16  
Fuchs, C. 16  
Gabel, Todd 39  
Garbo, G. 16  
Garland, T. 30  
Garono, Ralph 55  
Ghandekly, A. 47  
Ghreichi, George 47  
Giesbrecht, Martin 49  
Gill, Karen 35  
Gillespie, Mark 41  
Goldthwait, Richard 6,7  
Gordon, Jeffrey 21  
Green, Jerry 20  
Grimes, Norman 15  
Groat, Cynthia 26  
Grove, Christopher 38  
Guss, Margaret 58  
Gwinn, John 28  
Heckl, Pamela 22  
Hafemann, Mary 4  
Hammerley, Bunny 43  
Harrell, James 11  
Harris, Ann 8  
Harshman, Allyson 48  
Hartman, Rodney 39  
Haseen, Jodi 44  
Heath, Earl 54  
Herrington, C. 30  
Hill, Robert 31  
Hinton, Nadine 26  
Hodge, Maggie 52  
Hodgkins, Jordan 20  
Hodgson, Clague 29  
Holaworth, Daniel 25  
Howard, Blythe 40  
Howe, Robert 57  
Howland, Charles 49  
Hubschman, Jerry 2  
Hughes, Kayla 38  
Hummon, William 55  
Hung, Yung-Tse 48  
Hura, Gurdeep 35  
Husson, Babette 48  
Huston, Ronald 47  
Ingling, Allen 42  
Jacob, Mary 57  
Jemali, M. 35  
James, David 38  
Janson, Richard 48  
Jaroscek, Jennifer 51  
Jasenski, Lori 30  
Jenkins, William 58  
Jetter, J. 24  
Jezerinac, Raymond 1  
Johnston, Matthew 10  
Johnston, R. 20  
Jumper, Christine 38  
Jumper, E. 41  
Kang, S. 48  
Katzmark, Robert 7  
Kelly, Peggy 56  
King, Deborah 20  
King, Andrew 51  
Kline, Christopher 36  
Knoop, Jeff 3  
Kohliesser, Douglas 41  
Kooser, James 51  
Kuaile, Melissa 43  
Lehm, April 32  
Lammers, Tom 5  
Lane, Roger 50  
Lattimore, Paul 57  
Lauderbaugh, Gloria 44  
Laurie, William 30  
LeBlanc, S. 48  
Leigh, Sharon 58  
Leventhal, Laura 35  
Lewis, David 27  
Lindbeck, Joy 27  
Lloyd, Monte 53  
Lust, Michael 13  
McCracken, Mary 38  
Macior, Lazerus 5  
Madison, Brenda 32  
Mahoney, Tim 53  
Malcuit, Robert 7  
Mangold, David 45  
Maran, Jane 20  
Martin, Nancy 28  
Martin, Morris 27  
Matejka, Michelle 43  
McCandless, N. 29  
McFee, Evan 25  
McMahon, David 8  
McNemar, Robert 27  
Maderski, Mary 42  
Mehta, Niraj 45  
Melsar, Claudia 26  
Meredith, Richard 18  
Meserve, Lee 14  
Metlicke, Leslie 30  
Metzler, Joel 39  
Miko, Chris 58  
Miller, Toni 25,26  
Miller, Michael 50  
Miller, R. 24  
Miller, William 59  
Mirpuri, Prakash 40  
Mitchell, Lee 2  
Mitche, William 33  
Mlakar, Lynn 14  
Mosckel, Marian 25  
Mole, Susan 24  
Moll, Joel 41  
Moller, Bernard 50  
Moran, Virginia 5  
Mukdepprom, Pannae 23  
Mulliner, K. 58  
Mundahl, Neal 54  
Muscate, Joshua 13  
Nassif, Najj 47  
Navaratnam, Rajkumar 21  
Needs, Nancy 45  
Newman, Tom 43  
Newman, Isadora 37  
Nielsen, John 46  
Nigam, Elias 31  
Norman, Linda 9  
Olson, Walter 14  
Ortt, Marilyn 3  
Panjehpour, Masoud 46  
Parekh, Shyamal 24  
Parinandi, N. 13  
Paulson, John 14,17  
Pavlovic, Vera 20  
Pearsall, C. 15  
Petit, Kenneth 56  
Pierce, Shawn 43  
Piess, Marjorie 32  
Plomer, James 10  
Pyles, Ben 41  
Reo, Ravishankar 15  
Reames, Spencer 28  
Reeve, John 29  
Reichardt, Lisa 56  
Reilly, Patrick 31  
Rezkella, J. 44  
Rickertson, Mark 7  
Riddell, James 40  
Ridgeway, Dori 25  
Ries, Robert 50  
Riesterberg, Mary 10  
Robert, Bruce 6  
Robertson, David 55  
Robinson, Kathryn 57  
Rohrbaugh, Robert 28  
Rolsten, R. 47  
Rosegger, Thomas 2  
Roubabush, Roger 52  
Rudolph, Emanuel 3  
Ruess, L. 24  
Ruff, V. 33  
Rymer, Dawn 44  
Rypstra, Ann 34  
Sack, N. 37  
Saul, Joseph 15  
Savage, Phillip 40  
Schackne, Michael 10  
Schmidlin, Thomas 19  
Schomisch, Steve 12  
Schroeder, Kathleen 13,14  
Schroeder, D. 48  
Schultz, Norman 13  
Schultze, P. 23  
Schumacher, Gregory 9  
Schwenk, Karen 40  
Sci, LeTania 43  
Scoles, Clyde 59  
Seaber, Roger 6  
Seagert, Beverly 19  
Senanayake, C. 24  
Sheppe, Walter 32  
Sheridan, Leslie 59  
Sherman, John 38  
Shonk, Bob 8  
Siegley, Carol 51  
Sink, Thomas 58  
Skeel, Kristi 33  
Smith, Alan 35  
Smith, C. 17  
Spooner, David 5  
Spuller, R. 16  
St. Jean, M. 37  
Stahler, M. 35  
Standiford, David 34  
Stefanek, Kristin 45  
Stevens, R. 47  
Stinner, B. 52  
Stochl, Lawrence 30  
Stocker, G. 1  
Stothers, David 31  
Stoutamire, Warren 5  
Stricklin, Rebecca 22,26  
Stroup, David 8  
Stuckey, Ronald 3  
Swinford, E. 8  
Syed, Reshid 25  
Taylor, Amy 9  
Thomas, Timothy 9  
Thomley, Jill 42  
Thompson, Kyle 40  
Tramer, Flora 21  
Turkaly, M. 37  
Tyrrell, Lucy 4  
Uddin, Z. 23  
Uetz, George 52  
Umbeck, Paul 18  
Veldebenito, Hugo 6  
Van Otteren, Ellen 41  
VanWormer, Laura 18  
Venover, L. 2  
Vogt, Tim 43  
Voisard, Suzanna 40  
Wagner, Thomas 49  
Wambold, Sandra 39  
Watkins, Michael 11  
Watterson, R. 59  
Wawrzyniak, Louise 5  
Weghorst, Christopher 12  
Weidner, Bruce 21  
Wenclewski, B. 22  
Whetstone, Melinda 39  
White, Andrew 2  
Whitkus, Richard 6  
Williamson, W. 18  
Windus, Jennifer 3  
Wing, John 18,20,54  
Wingard, Christopher 55  
Winner, Marian 59  
Wise, J. 44  
Wolfe, Paul 10  
Wolford, Amy 42  
Yeager, Michael 43  
Yoon, Jong 34  
Young, Ardelia 24  
Zhang, Yantian 46  
Zadnik, Laura 36  
Zody, Steven 9  
Zuch, Don 9



**Buildings and Lots to be used**

- |   |                                  |
|---|----------------------------------|
| 1 - Parking for Saturday (Lots 1-N, 1-S)                          | 7 - Stranahan Hall               |
| 2 - Parking for Friday (Driscoll Center for Continuing Education) | 8 - Snyder Memorial              |
| 3 - Parking for Friday (Carlson Library)                          | 9 - Student Union - registration |
| 4 - Driscoll Center for Continuing Education                      | 10 - Carlson Library             |
| 5 - Ritter Planetarium  | 11 - Bowman-Oddy Laboratories    |
| 6 - Engineering-Science   | 12 - Law Center                  |

REGISTRATION FORM

95th Annual Meeting  
The Ohio Academy of Science  
April 25-26-27, 1986

Hosted by  
The University of Toledo

Complete schedule will be published in the April 1986  
Program Abstracts issue of  
The Ohio Journal of Science.

Meal reservations and payments must be postmarked  
by Monday, April 21, 1986.

\*Make checks payable to the UNIVERSITY OF TOLEDO  
and mail to:

The University of Toledo  
Division of Continuing Education  
OAS Registration  
Toledo, OH 43606

Phone (419) 537-2031

Registration Required. Access to sessions by name tag only.  
Pick up name tag at registration desk on day of meeting.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

EMPLOYER OR SCHOOL \_\_\_\_\_

ACADEMY MEMBER?  Yes  No

+++++++ PLEASE USE A SEPARATE FORM FOR EACH PERSON +++++++

REGISTRATION

I will attend sessions on  Friday  Saturday  Sunday

	<u>Member</u>	<u>Non-member</u>	
Student	\$6.00	\$9.00	\$ _____
Professional	\$12.00	\$18.00	\$ _____

MEALS AND FIELD TRIPS

Luncheon, Friday, April 25, -	\$7.00	\$ _____
Luncheon, Saturday, April 26, -	\$7.00	\$ _____
Banquet, Saturday, April 26, -	\$10.00	\$ _____
Geology Field Trip, Sunday, April 27, -		
Ferry transportation	\$ 8.00	\$ _____
Box lunch	\$ 4.00	\$ _____

\*TOTAL ENCLOSED: \$ \_\_\_\_\_