

HISTORY of SUCCULENT PLANTS SYMPOSIUMS by and at HUNTINGTON BOTANICAL GARDENS 1151 Oxford Road, San Marino, CA 91108

{Historical material provided by James P. Folsom, Director of the Gardens, and his assistant Danielle Rudeen.}

2017 34th Succulent Plants Symposium on Saturday, 2 September 2017.

REGISTRATION: Symposium \$85.00/person (includes refreshments and lunch). Deadline for registration is 29 August 2017.

SPEAKERS and their programs:

Dimmitt, Mark, eremophytoeugeneclist, from Tucson, Arizona—*Five-Star Botanizing in South Africa: You don't have to camp in the hinterlands to see the great plants!*

Howard, Cody Coyotee from Florida Museum of Natural History, Gainesville, Florida—*Bulbous monocots: Their evolution into horticultural gems.*

Krehel, Greg, echinopsisfreak.com, from Ponte Vedra Beach, Florida—*Freaky flowers: The stunning beauty of Echinopsis flowers captured via timelapse photography.*

Mauseth, James D. from University of Texas, Austin, Texas—*Some unexpected consequences of becoming adapted to desert conditions.*

Robertson, Gary D. from Huntington Botanical Gardens, San Marino, CA—*Relocation of the Loran Whitelock Cycad Collection.*

Vanderplank, Sula from CICESE and San Diego Natural History Museum—*Rooted in the Islands: Documenting changes in the perennial flora of the archipelago of Bahía de Los Angeles, Mexico.*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.

2. 9:00am - 5:00pm: Welcome by James P. Folsom, programs in the Ahmanson Classroom, silent auction, lunch, succulent plant sales, and a reception.

2016 33rd Succulent Plants Symposium on Saturday, 3 September 2016.

REGISTRATION: Symposium \$85.00/person (includes refreshments and lunch). Evening dinner (optional) \$30.00/person. Deadline for registration is 29 August 2016. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Baum, Marc M. from Oak Crest Institute of Science, Pasadena, CA—*Unraveling the microbial ecology of Euphorbia plant latex.*

Folgado, Raquel from Huntington Botanical Gardens, San Marino, CA—*Cryopreservation at The Huntington: Opening paths for long-term conservation of succulents.*

Hernández Martínez, María Magdalena from Jardín Botánico Regional de Cadereyta "Ing. Manuel González de Cosío", Consejo de Ciencia y Tecnología del Estado de Querétaro, México—*Propagation of wild plants: Raising awareness of conservation in a greenhouse.*

Kinnach, Myron from Huntington Botanical Gardens, San Marino, CA—*Around the world of succulents in 45 minutes.*

Lyons, Gary; Clements, Joe; Trager, John from Huntington Botanical Gardens, San Marino, CA—*Desert Garden Perspectives. (After dinner speakers and program.)*

Sánchez Martínez, Emiliano from Jardín Botánico Regional de Cadereyta "Ing. Manuel González de Cosío", Consejo de Ciencia y Tecnología del Estado de Querétaro, México—*Cactus family conservation in the state of Querétaro, México: A life experience.*

Sandoval, Ernesto from University of California Davis Botanical Conservatory, Davis, CA—*Succulent horticulture: From container to garden bed.*

Skillin, Rob from Central Coast Cactus & Succulent Society, Arroyo Grande, CA—*Pediocactus and Sclerocactus: A tour of the Colorado Plateau.*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.
2. 9:00am - 5:00pm: Welcome by James P. Folsom, programs in the Ahmanson Classroom, silent auction, Desert Garden and Desert Conservatory special hours and lunch.
3. 6:00pm: Dinner (optional) in Banta Hall and after dinner final program.
4. Registrants not signed up for dinner are welcome to return for the final program by Gary Lyons, Joe Clements and John Trager.

2015 32nd Succulent Plants Symposium on Saturday, 5 September 2015.

REGISTRATION: Symposium \$85.00/person (includes refreshments and lunch). Evening dinner (optional) \$30.00/person. Deadline for registration is 31 August 2015. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Avent, Tony from Plant Delights Nursery, Raleigh, North Carolina—*Everyone can use more Prickles in the Garden.*

Dice, Jim from University of California, Irvine, Steele/Burnand Anza-Borrego Desert Research Center, Borrego Springs, CA—*The Huntington Symposium on Succulent Plants: In the Beginning. (After dinner speaker and program.)*

Fritz, Georg from Suikerbosrand Nature Reserve, Heidelberg, Gauteng, South Africa—*Succulents and other interesting plants from the Summer Rainfall Area of South Africa.*

Kapitany, Attila from Melbourne, Victoria, Australia—*Australian Succulent Plants.*

Lightstone, Irwin from Radiant Images Photography, Dallas, Texas—*Better Plant Photography in the Digital Age.*

Martínez Avalos, José Guadalupe from Instituto de Ecología Aplicada, Universidad Autónoma de Tamaulipas, Victoria, Tamaulipas, México—*Cacti and Succulents from Tamaulipas, Mexico.*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.
2. 9:00am - 5:00pm: Programs in the Ahmanson Classroom, silent auction, Desert Garden and Desert Conservatory special hours and lunch.
3. 6:00pm: Dinner (optional) and after dinner final program.
4. Registrants not signed up for dinner are welcome to return for the final program by Jim Dice.

5. Staff members present at this symposium:



SPECIAL PHOTOGRAPHY WORKSHOP with Irwin Lightstone and his Radiant Images Photography.

Participants will have a rare opportunity to photograph the Gardens in the first light of the morning, before the Gardens are open to the public. Learn the tricks of a professional plant photographer to make your images stronger with greater impact. From detailed macros to expansive wide angle shots of the gardens and everything in between, this workshop will be a hands-on extension of Irwin's presentation.

When? **Sunday, 6 September 2015.**

What time? **7:00 am – 4:00 pm.** The Workshop will begin at 7:00 am and continue until 11:30 am. A 2½ hour break will follow during which attendees will eat lunch and edit their images. The workshop will then reconvene to review and discuss the images.

Where? **Meet in front of the new visitor center** at the Huntington Library, Art Collections and Botanical Gardens. Participants may bring their own lunches or purchase lunch at the new café.

Cost? \$63.00/person. Limited registration.

2014 31st Succulent Plants Symposium on Saturday, 30 August 2014.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (optional) \$25.00/person. Deadline for registration is 26 August 2014. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Asfaw, Nigist from Addis Ababa University, Addis Ababa, Ethiopia—*Medicinal and aromatic plants of the dry lands of Ethiopia.*

Demissew, Sebsebe from Addis Ababa University, Addis Ababa, Ethiopia—*Adaptation of Succulents and Geophytes from semi-desert to afroalpine habitats in the Horn of Africa (after dinner speaker).*

Fernandez-Concha, Germán Carnevali from Centro de Investigación Científica de Yucatán, A. C., Mérida, Yucatán, México—*Succulents and xerophytic communities in the Yucatán Peninsula*.

LeClear, Nathan from University of Texas, Austin Texas—*Jatropha on my mind*.

Morawetz, Jeffery from Rancho Santa Ana Botanic Garden, Claremont, CA—*Euphorbia hunting in the Old World: From the Arabian Desert to the deserts and savannas of Africa*.

Ramirez Morillo, Ivón Mercedes from Centro de Investigación Científica de Yucatán, México—*An overview of Hechtia (Bromeliaceae)*.

MISCELLANEOUS on Saturday:

1. 8:30am - 9:00am: Registration and continental breakfast.
2. 9:00am - 9:15am: Welcome, James P. Folsom.
3. 9:15am - 4:15pm: Programs in the Ahmanson Classroom, auction, Desert Conservatory open and lunch at 12:30pm.
4. 4:15pm - 6:00pm: Reception and plant sales in the nursery and Desert Garden open to symposium participants.
5. 5:00pm - 6:00pm: Book-signing in the Flora-Legium.
6. 6:00pm - 7:00pm: Dinner in Banta Hall (optional).
7. 7:00pm - 8:00pm: After dinner final program by Sebsebe Demissew. Registrants not signed up for dinner are welcome to return for the final program.

2013 30th Succulent Plants Symposium on Saturday, 31 August 2013.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (optional) \$25.00/person. Deadline for registration is 28 August 2013. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Gorelick, Root from Carleton University, Ottawa, Ontario, Canada—*The cactus cephalium - the platypus of plants - may not be adaptive*.

Heaney, J. Michael from University of Florida/Florida Museum of Natural History, Gainesville, Florida—*Phylogeny and biogeography of Nolina (Ruscaceae), North American rosette succulents with Old World relatives*.

Howard, Cody Coyotee from Huntington Botanical Gardens, San Marino, CA—*Led(ebouria) Zeppelin: Why hypogeal bulbs rock!*.

Kelaidis, Panayoti from Denver Botanic Gardens, Denver, Colorado—*Growing succulents from all the wrong places*.

Puente-Martinez, Raúl from Desert Botanical Garden, Phoenix, Arizona—*Spiny giants: Arborescent prickly pears of Mexico*.

Smith, Gideon F. from SANBI (South African National Biodiversity Institute), Pretoria, South Africa—*Southern Africa: A hotbed for diversification of aloes, their kin, and other succulents. (After dinner speaker and program.)*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.
2. 9:00am - 5:00pm: Programs in the Ahmanson Classroom, silent auction, Desert Garden and Desert Conservatory special hours and lunch.

3. 6:00pm: Dinner (optional) and after dinner final program.
4. Registrants not signed up for dinner are welcome to return for the final program by Gideon F. Smith.

2012 29th Succulent Plants Symposium on Saturday, 1 September 2012.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (optional) \$25.00/person. Deadline for registration is 28 August 2012. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Baldwin, Randy from San Marcos Growers, Santa Barbara, CA—*A Wholesale Nursery's Response to the Growing Addiction to Succulent Plants.*

Ezcurra, Exequiel from UC Institute for Mexico and the United States, Riverside, CA—*Succulent Conservation in Mexico and South America.*

Kinnach, Myron from Huntington Botanical Gardens, San Marino, CA—*Around the World of Succulents in Fifty Minutes.*

Lyons, Gary from Huntington Botanical Gardens, San Marino, CA—*My Life and Hard Times in a Cactus Garden. (After dinner speaker and program.)*

Martínez-Habibe, Maria Cristina from Universidad Militar Nueva Granada, Bogota, Colombia—*Molecules, Leaves and Islands: Bursera (Burseraceae) in the Greater Antilles and the Bahamas.*

Mort, Mark E. from University of Kansas, Lawrence—*Platteklips on the Table - The Amazing Diversity of Crassulaceae in Southern Africa.*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.
2. 9:00am - 5:00pm: Programs in Friends Hall, silent auction, Desert Garden and Desert Conservatory special hours and lunch.
3. 6:00pm: Dinner (optional) and after dinner final program.
4. Registrants not signed up for dinner are welcome to return for the final program by Gary Lyons.

2011 28th Succulent Plants Symposium on Saturday, 3 September 2011.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (optional) \$25.00/person. Deadline for registration is 29 August 2011. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Dimmitt, Mark A. from Tucson, Arizona—*What is a Succulent: An Attempt at a Scientific Definition.*

Dorsey, Brian from University of Michigan, Ann Arbor—*Systematics of the xerophytic and succulent Euphorbia.*

Hammer, Steven from Sphaeroid Institute, Vista, CA—*Music of the Sphaeroids. (After dinner speaker and program.)*

Harvey, Tim; Masilko, Todd; Trager, John from Southern California—*Namibia in 3T.*

Musial, Kathy from Huntington Botanical Gardens, San Marino, CA—*Chile's Semi-arid North - The Norte Chico.*

Vivrette, Nancy J. from Santa Barbara Botanic Garden, CA—*Identifying Ice Plants: A Case for the History Detective.*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.
2. 9:00am - 5:00pm: Programs in Friends Hall, silent auction, Desert Garden and Desert Conservatory special hours and lunch.
3. 6:00pm: Dinner (optional) and after dinner final program.
4. Registrants not signed up for dinner are welcome to return for the final program by Steven Hammer.

2010 27th Succulent Plants Symposium on Saturday, 4 September 2010.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (optional) \$25.00/person. Deadline for registration is 31 August 2010. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Hannon, Dylan P. from Huntington Botanical Gardens, San Marino, CA—*Collecting succulents in your own back yard.*

Korn, Amy and Randolph, Matt (Kornrandolph): from Pasadena, CA—*Gateway to the Desert Garden – Review of the Desert Garden Master Plan.*

Mahr, Dan from Sun Prairie, Wisconsin—*Stranded on a desert island.*

Lavranos, John J. from Loule, Portugal—*1. Arabia Felix. 2. Highlights of 50 years of plant collecting - people and places. (After dinner speaker and program.)*

Vanderplank, Sula from Rancho Santa Ana Botanic Garden, Claremont, CA—*Where the chaparral meets the desert.*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.
2. 9:00am - 5:00pm: Programs in Friends Hall, silent auction, Desert Garden and Desert Conservatory special hours and lunch.
3. 6:00pm: Dinner (optional) and after dinner final program.
4. Registrants not signed up for dinner are welcome to return for the final program by John J. Lavranos.

2009 26th Succulent Plants Symposium on Saturday, 5 September 2009, at the Huntington Botanical Gardens.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (optional) \$20.00/person. Deadline for registration is 31 August 2009. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Barad, Gerald S. from Flemington, New Jersey—*The gardens of Calley View. (After dinner speaker and program.)*

Hargreaves, Bruce from Bakersfield, CA—*The Karoo in Botswana.*

McCabe, Stephen Ward from University of California, Santa Cruz—*Dudleya: Taxonomic adventures and rare morphologies.*

Rodríguez, José Delgadillo from Herbarium BCMEX, Universidad Autónoma de Baja California Ensenada, Mexico—*Analytical approach to the Baja California and South African mediterranean floras: An emphasis on succulent life forms.*

Lahmeyer, Sean C. from Huntington Botanical Gardens, San Marino, CA—*Tissue culture at the Huntington: An optimist's perspective.*

Trager, John N. from Huntington Botanical Gardens, San Marino, CA—*Oh, Oaxaca!*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration and continental breakfast.
2. 9:00am - 5:00pm: Programs in Friends Hall, silent auction, Desert Garden and Desert Conservatory special hours and lunch.
3. 6:00pm: Dinner (optional) and after dinner final program by Gerald S. Barad.

2008 25th Succulent Plants Symposium on Saturday, 30 August 2008.

SYMPOSIUM PROGRAMS: A New Century of Succulent Plants.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner inner (Optional) \$20.00/person. Registration deadline is 26 August 2008. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Avila B., Alejandro de from Jardín Etnobotánico de Oaxaca, Oaxaca, Mexico—*Succulents to eat and think about: Agaves and cacti at the Oaxaca Ethnobotanical Garden.*

Folsom, James P. from Huntington Botanical Gardens, San Marino, CA—*The Next Century (after Dinner program).*

Griffin, Kelly J. from Rancho Soledad Nurseries, Rancho Santa Fe, CA—*Searching the field for succulent plants...taking the road less traveled.*

Harvy, Tim from Plantae Novae, Thousand Oaks, CA—*E Namibia Semper Aliquid Novi - New Plants from an Old Place.*

Hearn, David from Department of Ecology and Evolutionary Biology, University of Arizona, Tucson, Arizona—*Stem succulence: The seamy underworld of stem succulence evolution.*

Ingram, Stephen from Stephen Ingram Nature Photography, Swall Meadows, CA—*Rare and noteworthy cacti, agaves, and yuccas of California and Nevada.*

MISCELLANEOUS on Saturday:

1. 8:30am: Registration, Continental Breakfast.
2. 9:00am - 5:00pm: Programs in Friends' Hall, silent auction, noon lunch, Desert Garden and Desert Conservatory open and hosted by curatorial staff.
3. 6:00pm: Optional dinner at Garden Terrace.
4. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by James P. Folsom.

2007 24th Succulent Plants Symposium on Saturday, 1 September 2007.

SYMPOSIUM PROGRAMS: One Hundred Years of Succulents—1907–2007 The Huntington Desert Garden.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration deadline is 29 August 2007. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Jaarsveld, Ernst van from Kirstenbosch Botanical Gardens (SANBI), Cape Town, South Africa—*Kirstenbosch Botanical Gardens: A Century of succulent plant exploration.*

Kemble, Brian from Ruth Bancroft Garden, Walnut Creek, CA—*Ruth Bancroft's vision: The evolution of a desert garden.*

Kimnach, Myron from Huntington Botanical Gardens, San Marino, CA—*Bringing them back alive: Hunting plants for The Huntington (after Dinner program).*

Lyons, Gary from Huntington Botanical Gardens, San Marino, CA—*Those were the days: The Huntington Desert Garden in the beginning.*

Trager, John N. from Huntington Botanical Gardens, San Marino, CA—*ISI: Where have all the succulents gone?*

Wagner, D. Russell from Cactus & Succulent Journal, Berkeley, CA—*Discovering succulents from garden to field — a personal journey.*

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.
2. 9:00am: Welcome —James P. Folsom, Huntington Botanical Gardens, San Marino, CA.
3. 9:15am - 4:00pm: Programs in Friends' Hall, noon lunch, 12:45pm Desert Garden and Desert Conservatory open and hosted by curatorial staff.
4. 3:00pm: Auction closes.
5. 4:00pm: Plant sales and tailgate party in nursery, Desert Garden open to symposium participants.
6. 6:00pm: Optional dinner at Garden Terrace.
7. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Myron Kimnach.

2006 23rd Succulent Plants Symposium on Saturday, 2 September 2006.

SYMPOSIUM PROGRAMS: Science from the Garden.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration deadline is 29 August 2006. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Bauml, James A. from Lon Angeles County Arboretum, Arcadia, CA—*Peyote: Sacrament to Schedule (after Dinner program).*

Frohlich, Michael W. from Natural History Museum, London, United Kingdom—*How Plant Science is Changing, and How You Can Be Involved.*

Moore, Jeff from Solana Succulents, Solana Beach, CA—*Under the Succulent Sea.*

Reina-G, Ana Lilia from Tucson, Arizona—*Ethnobotany of the Cacti of Sonora, Mexico.*

Schmidt Jabaily, Rachel from University of Wisconsin, Madison, Wisconsin—*Evolution of the Genus Puya, the Bomeliad Queen of the Andes.*

Van Devender, Thomas R. from Arizona-Sonora Desert Museum, Tucson, Arizona—*Deep History and Evolution of the Sonoran Desert.*

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.

2. 9:00am: Welcome —James P. Folsom, Huntington Botanical Gardens, San Marino, CA.
3. 9:10am - 4:00pm: Programs in Friends' Hall, 11:45am lunch, 12:45pm Gardens and Desert Conservatory open and hosted by curatorial staff.
4. 1:45pm: Announcements.
5. 4:00pm: Auction closes, Plant sales and tailgate party in nursery, Desert Garden open to symposium participants.
6. 6:00pm: Optional dinner at Garden Terrace.
7. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by James A. Bauml.

2005 22nd Succulent Plants Symposium on Saturday, 3 September 2005.

SYMPOSIUM PROGRAMS: Mexico: Adventures in Diversity.

REGISTRATION: Symposium \$75.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration DEADLINE is 31 August 2005. (No guarantee that meals will be provided for late registrants.)

SPEAKERS and their programs:

Arias Montes, Angel Salvador from Jardín Botánico Exterior, Instituto de Biología, U.N.A.M., México, D.F.—
Cacti of Mexico: An Overview of the Pachycerae of North America.

Arreola Nava, Hilda Julieta from Instituto de Botánica y Zoología, Universidad de Guadalajara, Zapopán, México—*Phylogeny of the Genus Stenocereus.*

Etter, Julia and Martin Kristen from Atotonilco el Alto, Jalisco, Mexico—*Mexico, Wild and Beautiful — A Photographic Journey through a Plant Paradise (after Dinner program).*

Griffith, Patrick from Montgomery Botanical Center, Miami, Florida—*Origins of a Cactus Crop: Opuntia ficus-indica.*

Rebman, Jon P. from San Diego Natural History Museum, San Diego, CA—*Exploring the Diversity of Baja California.*

Rosas, Martín Mata from Lab, Cultivo de Tejidos Vegetales, Instituto de Ecología, A.C., Xalapa, Veracruz, México—*Conservation and Propagation of Mexican Cacti through Tissue Culture in Mexican Botanical Gardens.*

Villaseñor, José L. from Herbario Nacional, Instituto de Biología, U.N.A.M., México, D.F.—*Do Life Forms in Mexican Cactaceae Follow Geographical Patterns? (Presented by Salvador Arias).*

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.
2. 9:00am: Welcome —James P. Folsom, Huntington Botanical Gardens, San Marino, CA.
3. 9:15am - 4:30pm: Programs in Friends' Hall, 11:45am lunch, 12:45pm Gardens open and Desert Conservatory open and hosted by curatorial staff.
4. 4:30pm: Auction closes, Plant sales and tailgate party in nursery, Desert Garden open to symposium participants.
5. 6:00pm: Optional dinner at Garden Terrace.

6. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Julia Etter and Martin Kristen.

2004 21st Succulent Plants Symposium on Saturday, 4 September 2004.

SYMPOSIUM PROGRAMS: Island Hopping: Madagascar and Socotra.

REGISTRATION: Symposium \$70.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration deadline is 1 September 2004. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Clements, Joe from Pitzer College, Claremont, CA—*Confessions of a Forty-Year Cactophile: The Good, the Bad and the Ugly (after Dinner program)*.

Hannon, Dylan from Huntington Botanical Gardens, San Marino, CA—*Socotra — The Hinterlands*.

Harvey, Tim from Thousand Oaks, CA—*A Madagascan Musical Montage*.

James, Gary from Costa Mesa, CA—1. *Madagascar: A Natural History Treasure Chest*. 2. *Soqotra — A Part of Yemen's Natural Heritage*.

Mahr, Dan from Sun Prairie, Wisconsin—*Succulent Trees of Madagascar: Patterns of Loss and Survival*.

Miller, Lee from Washington D.C.—*Madagascar — Its Plants and Its people*.

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.

2. 9:00am: Welcome —James P. Folsom, Huntington Botanical Gardens, San Marino, CA.

3. 9:15am - 4:30pm: Programs in Friends' Hall, 12:30pm lunch, Gardens open and Desert Conservatory open at 1:15pm.

4. 4:30pm: Auction closes, Plant sales and tailgate party in nursery, Desert Garden open to symposium participants.

5. 6:00pm: Optional dinner at Garden Terrace.

6. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Joe Clements.

2003 20th Succulent Plants Symposium on Saturday, 30 August 2003.

SYMPOSIUM PROGRAMS: South America: Center of the American Tropics.

REGISTRATION: Symposium \$70.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration deadline is 27 August 2003. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Folsom, James P. from Huntington Botanical Gardens, San Marino, CA—*The climate and geography of South America — region of dramatic landscapes*.

Kiesling, Roberto from Consejo Nacional de Investigaciones Científicas y Técnicas, Instituto de Botánica Darwinión, San Isidro, Argentina—*New and rare discoveries of Argentina and Bolivia*.

Mauseth, James D. from University of Texas, Austin, Texas—*Anatomical evidence concerning the evolution of cacti in South America*.

Ostolaza Nano, Carlos from Sociedad Peruana de Cactus y Suculentas, Lima, Peru—*Peru, land of contrasts*.

Pino, Guillermo from Museo de Historia Natural, Lima, Peru—*Little known succulents of Peru*.
Whitelock, Loran M. from Cycad Gardens, Los Angeles, CA—*Cycads — prehistoric succulents*.

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.
2. 9:00am - 4:30pm: Programs in Friends' Hall, 12:15pm lunch, Gardens Open and Desert Conservatory open at 1:15pm.
3. 1:15pm: Book signing *A Cactus Odyssey*, Garden Terrace (books available for purchase in the Bookstore and More).
4. 2:00pm: CSSA special presentation.
5. 4:30pm: Auction results, Plant sales and tailgate party in nursery, Desert Garden open to symposium participants.
6. 6:00pm: Optional dinner at Garden Terrace.
7. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Loran M. Whitelock.
8. 8:00pm: Book signing *The Cycads*, Friends' Hall. (Books available at Bookstore and More or through Melanie Thorpe.)

2002 19th Succulent Plants Symposium on Saturday, 31 August 2002.

SYMPOSIUM PROGRAMS: Africa: Finding the Lost Continent.

REGISTRATION: Symposium \$70.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration deadline is 28 August 2002. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Barad, Gerald S. from Flemington, New Jersey—*My Memories of Africa: More than Just Plants (after Dinner program)*.

Dalzell, Christopher from Durban Botanic Garden, Durban, South Africa—*South African Succulents Used Medicinally by Traditional Healers*.

Haller, J.R. from Santa Barbara Botanic Garden, Santa Barbara, CA—*African Plant Geography: One Continent, Two Hemispheres, Three Kingdoms and Many Connections*.

Hammer, Steven from Sphaeroid Institute, Vista, CA—*Occasional Oases: Mesembs and the Company They Keep*.

Oliver, Ian B. from Karoo Desert National Botanical Garden, Worcester, Western Cape, South Africa—*South Africa's Rich Succulent Biodiversity — The Conservation Status of the Rare and Endangered*.

Vassar, Michael from Huntington Botanical Gardens, San Marino, CA—*Growing Down — Geophytes — An African Success Story*.

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.
2. 9:00am: Introduction — James P. Folsom, Gardens Director, Huntington Botanical Gardens.
3. 9:15am - 4:30pm: Programs in Friends' Hall, 12:30pm lunch, Gardens Open and Desert Conservatory open at 1:15pm.
4. 4:30pm: Auction results, Reception and Plant Sales in the Nursery, Desert Garden Open.

5. 6:00pm: Optional dinner at Garden Terrace.
6. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Gerald S. Barad.

2001 18th Succulent Plants Symposium on Saturday, 1 September 2001.

SYMPOSIUM PROGRAMS: The New System: Are Plant Families a Thing of the Past?

[In recognition of his retirement from active duties, the staff would like to thank Joe Clements for his twenty-two years of dedicated service to the Huntington Desert Garden.]

REGISTRATION: Symposium \$65.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration deadline is 30 August 2001. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Bogler, David from Missouri Botanical Garden, St. Louis Missouri—*Phylogeny and Families of Lilioid Monocots: Where Have All the Lilies Gone?*

Henrickson, James from Plant Resources Center, University of Texas, Austin, Texas—*Challenges to Democratic Classification from the Extreme Right — Politics as Usual.*

[We would like to dedicate this program to the memory of Dr. Edward F. Anderson, long-time friend and esteemed colleague.]

Nyffeler, Reto from Institut fuer Systematische Botanik, Zurich, Switzerland—*Molecular Systematics and Cactus Classification: What About the "Parodia Problem"?*

Pinkava, Donald J. from Arizona State University, Tempe, Arizona—*A Look Back at Taxonomy and its Changing Role in the Science of Botany (after Dinner program).*

Porter, J. Mark from Rancho Santa Ana Botanic Garden, Claremont, CA—*Upheaval in Cactus and Succulent Systematics: Toward a New Consensus?*

Wallace, Robert S. from Iowa State University, Ames, Iowa—*Phylogeny, Molecules, and Succulent Plant Classification: The Beauty and Benefits (Trials and Tribulations?) of the New Systematics.*

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.
2. 9:00am: Introduction — James P. Folsom, Gardens Director, Huntington Botanical Gardens.
3. 9:15am - 4:30pm: Programs in Friends' Hall, 12:30pm lunch, Gardens Open and Desert Conservatory open at 1:15pm.
4. 2:00pm: Special Presentation.
5. 4:30pm: Auction results, Tours of the Botanical Center, Reception and Plant Sales in the Nursery, Desert Garden Open.
6. 6:00pm: Optional dinner at Garden Terrace.
7. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Donald J. Pinkava.

2000 17th Succulent Plants Symposium on Saturday, 2 September 2000.

SYMPOSIUM PROGRAMS: Splendid Floras and Great Succulents.

REGISTRATION: Symposium \$65.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration DEADLINE is 30 August 2000. (No guarantee that meals will be provided for late registrants.)

SPEAKERS and their programs:

Benson, Robert from Bat Conservation International, Austin, Texas—*The Amazing World of Bats & Its Relationship to Plant Pollination and Seed Dispersal*.

Chinnock, Robert from Plant Biodiversity Centre, Adelaide, Australia and Royal Botanic Gardens, Kew, Richmond, Surrey, England—*Diversity in Color and Form, and Their Kew Legacy*

Foik, Eva and Voytek from New Westminster, British Columbia, Canada—*1. World Adventures of the Succulent lover/Succulent Pockets of Namibia, 2. El Niño: Atacama's Dream/High in the Dry (after Dinner program)*.

Folsom, James with **Joe Clements, John Trager, Gary Lyons** from Huntington Botanical Gardens, San Marino, CA—*Arks & Biodiversity: Preserving Plants for Horticulture, Conserving Plants for Nature*.

Hogan, Sean from Cistus, Portland, Oregon—*Exploring the Botanical Diversity of the Mountains of Northeastern Mexico: Searching for Good Garden Subjects for the West Coast*.

MISCELLANEOUS on Saturday:

1. 8:00am: Registration, Continental Breakfast.
2. 9:00am: Introduction — James P. Folsom, Gardens Director, Huntington Botanical Gardens.
3. 9:15am - 4:30pm: Programs in Friends' Hall, 12:30pm lunch, Gardens Open and Desert Conservatory open at 1:15pm.
4. 2:00pm: Presentation of CSSA Friends Award.
5. 4:30pm: Auction results, Tours of the Botanical Center, Reception and Plant Sales in the Nursery, Desert Garden Open.
6. 6:00pm: Optional dinner at Garden Terrace.
7. 7:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Eva and Voytek Foik.

1999 16th Succulent Plants Symposium on Saturday, 4 September 1999.

SYMPOSIUM PROGRAMS: Results of This Century's Plant Exploration.

REGISTRATION: Symposium \$65.00/person (includes refreshments and lunch). Evening dinner (Optional) \$25.00/person. Registration DEADLINE is 31 August 1999. (No guarantee that meals will be provided for late registrants.)

SPEAKERS and their programs:

Kimnach, Myron, Curator Emeritus, Huntington Botanical Gardens, San Marino, CA—*Collecting Plants in the Wild — A Survey and Proposal*.

Landrum, Vic from Washburn University, Topeka, Kansas—*South African Contributions to American Succulent Gardening in the 20th Century*.

Lyons, Gary from Huntington Botanical Gardens, San Marino, CA—*The Huntington and its Cactus Collection and Collectors: Is there a Future in Ex-Situ Conservation?*

Moran, Reid from San Diego Natural History Museum, Curator Emeritus of Botany—*Dudleya in the Scheme of Things (after Dinner program)*.

Olson, Mark from Missouri Botanical Gardens, St. Louis, Missouri—*Herbarium and Living Collections of Moringaceae: What are they Good for?*

Rebman, Jon from San Diego Natural History Museum, San Diego, CA—*Scientific Discoveries on Cacti and Succulents in Baja California, Mexico*.

MISCELLANEOUS on Saturday:

1. 8:30am - 9:00am: Registration, Continental Breakfast.
2. 9:00am - 9:15am: Introduction — James P. Folsom, Gardens Director, Huntington Botanical Gardens.
3. 9:15am - 4:30pm: Programs in Friends' Hall, 12:30pm lunch and Desert Conservatory open.
4. 2:00pm - 2:15pm: Presentation of CSSA Friends Award.
5. 4:30pm - 6:00pm: Auction results, Tours of the New Nursery, Reception and Plant Sales in the Nursery.
6. 6:00pm - 7:00pm: Optional dinner at Garden Terrace.
7. 7:00pm - 8:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Reid Moran.

1998 15th Succulent Plants Symposium on Saturday, 12 September 1998.

SYMPOSIUM PROGRAMS: Succulent Plant Uses.

REGISTRATION: Symposium \$65.00/person (includes refreshments and lunch). Evening barbecue (Optional) \$25.00/person.

SPEAKERS and their programs:

Dimmitt, Mark from Arizona-Sonora Desert Museum—*What Else Are They Good For?*

Excurra, Exequiel from San Diego Natural History Museum—*Biogeography of Mexican Columnar Cacti (Tribe Pachyceeae)* [after barbecue program].

Folsom, James P., Gardens Director, Huntington Botanical Gardens—*Plants and People: A General Introduction*.

Hargreaves, Bruce—*Plants Used to Make Kahdi*.

Hodges, Wendy from Desert Botanical Garden—*Use of Stenocereus and Agave by Baja California Tribes for Food*.

Nabhan, Gary from Arizona-Sonora Desert Museum—*Succulent Plants, Native Diets, and Diabetes Control*.

Rea, Amadeo from University of San Diego—*Comparing the Peyote Complex of the Northwest Mexican Rancheria Indians with the Peyote Use of the Native American Church*.

MISCELLANEOUS on Saturday:

1. 8:30am - 9:00am: Registration, Continental Breakfast.
2. 9:00am - 4:30pm: Programs in Friends' Hall and lunch.
3. 4:30pm - 6:00pm: Auction results. Desert Garden and Conservatory Open, Reception and Plant Sales in the Nursery.
4. 6:00pm - 7:00pm: Optional barbecue.
5. 7:00pm - 8:00pm: Registrants not signed up for the barbecue are welcome to return for the final program by Exequiel Ezcurra.

1997 14th Succulent Plants Symposium on Saturday, 27 September 1997.

7th IOS Inter-Congress.

REGISTRATION: Symposium \$65.00/person (includes refreshments and lunch). Friday evening dinner (Optional) \$15.00/person. Saturday evening banquet (Optional) \$25.00/person. Registration deadline is 23 September 1997. (Cannot guarantee meals for late registrants.)

SYMPOSIUM PROGRAMS: New Trends in Succulent Classification.

SPEAKERS and their programs:

Anderson, Edward F. from Desert Botanical Garden, Phoenix, Arizona—*The Puzzle of Cactus Classification: Will All the Pieces Ever Fit?*

Carter Holmes, Susan from Royal Botanic Gardens, Kew, Richmond, Surrey, England—*The Classification of the Euphorbieae in Africa.*

Leuenberger, Beat E. from Botanischer Garten und Botanisches Museum Berlin-Dahlem, Berlin, Germany—*Taxonomic Revisions of Pereskia (1986) and Maihuenia (1997) — Are Taxonomic Monographs Out?.*

Wallace, Robert S. from Iowa State University, Ames, Iowa—*Phylogeny, Systematics and Biogeography of the Cactaceae: New Insights from the Study of DNA Variation.*

Zappi, Daniela C. from Royal Botanic Garden, Kew, Richmond, Surrey, England—*Biodiversity and Conservation of Cacti in Eastern Brazil.*

Panel Discussion with **Donald J. Pinkava, Myron Kimnach, Edward F. Anderson, Susan Carter Holmes, Beat E. Leuenberger** and **Robert S. Wallace.**

MISCELLANEOUS on Saturday:

1. 8:30am - 9:00am: Registration, Continental Breakfast.
2. 9:00am - 9:15am: Welcome by James P. Folsom, Gardens Director.
3. 9:15am - 4:00pm: Programs in Friends' Hall including Panel Discussion, lunch and gardens open.
4. 4:00pm - 6:00pm: Auction results. Desert Garden and Conservatory Open.
5. 6:00pm - 7:00pm: Optional dinner at Garden Terrace.
6. 7:00pm - 8:00pm: *Roast Honoring Seymour Linden.*

1996 13th Succulent Plants Symposium on Saturday, 31 August 1996.

SYMPOSIUM PROGRAMS: Beyond Profit: The Future of Commercial Collections.

REGISTRATION: Symposium \$65.00/person (includes refreshments and lunch). Evening banquet (Optional) \$25.00/person. Registration deadline is 28 August 1996. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Bach, Dan from Bach's Cactus Nursery, Tucson, Arizona—*Propagating Cacti and Succulents at Bach's Cactus Nursery.*

Hammer, Steven from Mesa Gardens, Belen, New Mexico—*Macropropagation of Microsucculents.*

Hanson, Chuck from Arid Lands Greenhouses, Tucson, Arizona—*Commercial Nurseries: Resources or Rip-Offs.*

Mostul, Burl from Rare Plant Research, Portland, Oregon—*Plant Protection Through Propagation and Dissemination*.

Pilbeam, John, Editor of Cactus Files, Holbury, United Kingdom—*Aristocacti (a Gallop Through the more Demanding Genera of Cacti in Cultivation) [after dinner program]*.

Specks, Ernst from Exotica, Erkelenz-Golkrath, Germany—*CITES, Field Collecting ("Research") and Plant Trade*.

Volkers, Carl from C. and J. Cactus Nursery, Vista, CA—*From 10 to 10,000: The Role of the Commercial Nursery in the Propagation of Endangered Succulent Xerophytes*.

MISCELLANEOUS on Saturday:

1. 8:30am - 9:00am: Registration, Continental Breakfast.
2. 9:00am - 9:15am: Welcome by James P. Folsom, Gardens Director.
3. 9:15am - 4:00pm: Programs in Friends' Hall, lunch and gardens open.
4. 4:00pm - 6:00pm: Auction results. Desert Garden and Conservatory Open.
5. 6:00pm - 7:00pm: Optional dinner.
6. 7:00pm - 8:00pm: Registrants not signed up for the dinner are welcome to return for the final program by John Pilbeam.

1995 12th Succulent Plants Symposium on Saturday, 9 September 1995.

SYMPOSIUM PROGRAMS: The Future of Public Collections.

REGISTRATION: Symposium \$60.00/person (includes refreshments and lunch). Evening banquet (Optional) \$20.00/person. Registration deadline is 5 September 1995. (Cannot guarantee meals for late registrants.)

SPEAKERS and their programs:

Barad, Gerald S. from Flemington, New Jersey—*A Tour of the World's Most Impressive Succulent Plant Collections (after dinner program)*.

Dimmitt, Mark A. from Arizona Sonoran Desert Museum, Tucson, Arizona—*Framing the Big Picture: Placing Succulent Plants in Habitat Context*.

Huntington Staff from Huntington Botanical Gardens, San Marino, CA—*Where is it all going? The Future of the Huntington's Desert Collections*.

Koopowitz, Harold from Irvine Arboretum, Irvine, CA—*For the Collector: Unusual Geophytes and Xerophytes from Southern Africa*.

Leuenberger, Beat Ernst from Berlin-Dahlem Botanic Garden, Berlin, Germany—*The Succulent Collections of Berlin-Dahlem Botanic Garden*.

Northrop, Laura Vinson from Atlanta Botanical Garden, Atlanta, Georgia—*The Atlanta Botanical Garden's Succulent Collection — The status of the country's newest significant public collection*.

Slauson, Liz from Desert Botanical Garden, Phoenix, Arizona—*Succulent Collections, Management and Research at the Desert Botanical Garden*.

MISCELLANEOUS on Saturday:

1. 8:30am - 9:00am: Registration, Continental Breakfast.
2. 9:00am - 9:15am: Welcome by James P. Folsom, Gardens Director.
3. 9:15am - 4:00pm: Programs in Friends' Hall, silent auction, lunch and gardens open.

4. 4:00pm - 6:00pm: Auction results. Desert Garden and Conservatory Open.
5. 6:00pm - 7:00pm: Optional dinner.
6. 7:00pm - 8:00pm: Registrants not signed up for the dinner are welcome to return for the final program by Gerald S. Barad.

1994 11th Succulent Plants Symposium on Saturday, 10 September 1994.

REGISTRATION: Symposium \$60.00/person (includes refreshments and lunch). Evening banquet (Optional) \$20.00/person. Registration deadline is 30 August 1994. (Cannot guarantee meal/refreshments for late registrants.)

SYMPOSIUM PROGRAMS: Discovery and Exploration in the Wild and Cultivation.

SPEAKERS and their programs:

Byer, Dorothy from Vista, CA—*Discovery Through Artistic Rendition*.

Folsom, James P., Director, Huntington Botanical Gardens, San Marino, CA—*Where have all the Collections Gone?*

Hammer, Steven from Mesa Gardens, Belen, New Mexico—*Sphaero Worship in the Field and Under Glass*.

Kent, Bob from Poway, CA—*Haworthias: They Don't All Look Alike*.

Kimnach, Myron from Huntington Botanical Gardens, San Marino, CA—*Growing up with Succulents (after banquet speaker)*.

Lavranos, John from Johannesburg, South Africa—*Forty Years of Plant Hunting, Thrills and Discoveries*.

Newton, Len from Nairobi, Kenya—*Exploring Africa for Succulent Plants*.

Plowes, Darrel from N'Djamena, Chad—*Sniffing Out Stapeliads*.

MISCELLANEOUS on Saturday:

1. 8:00am - 8:45am: Registration, Continental Breakfast.
2. 8:45am - 9:00am: Welcome.
3. 9:00am - 4:20pm: Programs in Friends' Hall, and lunch.
4. 4:20pm - 6:15pm: Auction results. Desert Garden and Conservatory Open.
5. 6:30pm - 8:00pm: Optional banquet.
6. 8:00pm - 8:30pm: Registrants not signed up for the banquet are welcome to return for the final program by Myron Kimnach.

1993 10th Succulent Plants Symposium on Saturday, 18 September 1993.

REGISTRATION: Symposium \$60.00/person (includes refreshments and lunch). Evening banquet (Optional) \$20.00/person. Registration deadline is 6 September 6, 1993. (Cannot guarantee meal/refreshments for late registrants.)

SPEAKERS and their programs:

Catlin, John (Jack) from La Canada, CA—*Aeonium Hybridization and Selection*.

Dimmitt, Mark from Arizona Sonoran Desert Museum, Tucson, Arizona—*New Trichocereus and Adenium Hybrids..*

Dorsch, Rudi from Houston, Texas—*Epicacti: A Case of Questionable Origin*.

Ferguson, Dave from Mesa Garden, Belen, New Mexico—*Noteworthy Natural Cactus Hybrids of the Southwest*.
Folsom, James P. from Huntington Botanical Gardens—*Naming and Registration of Hybrids and Cultivars*.
Hutchison, Paul from Tropic World Nursery, Escondido, CA—*Succulent Selection from Hummel to Wright*.
Meyerowitz, Elliot from California Institute of Technology, Pasadena, CA—*Crested Plants and Monstrose Flowers: Notes from the Laboratory*.
Schick, Bob from Northridge, CA—*Bigger and Better Echinopsis Hybrids*.
Trager, John N. from Huntington Botanical Gardens—*Huntington and ISI: Three Decades of Succulent Introduction*.

MISCELLANEOUS on Saturday:

1. 8:00am - 8:45am: Registration; Continental Breakfast.
2. 8:45am - 9:00am: Welcome by James Folsom, Director, Huntington Botanical Gardens and John Trager, Curator of the Desert Collections, Huntington Botanical Gardens.
3. 9:00am - 5:05pm: Programs in Friends' Hall, and noon lunch.
4. 5:05pm - 6:00pm: Auction results. Gardens and Conservatory Open.
5. 6:00pm - 8:00pm: Optional banquet.

1992 9th Succulent Plants Symposium on Saturday, 19 September 1992.

REGISTRATION: Symposium \$60.00/person (includes refreshments and lunch). Evening dinner (Optional) \$20.00/person. Registration deadline is 6 September, 1992. (Cannot guarantee meal/refreshments for late registrants.)

SYMPOSIUM PROGRAMS: Strategies for Survival.

SPEAKERS and their programs:

Eichmeyer, Bill from Vanderbilt University, Nashville, Tennessee—*Desert Resurrection, the Ecology and Physiology of Selaginella lepidophylla*.
Gibson, Arthur C. from University of California-Los Angeles, CA—*Plant Adaptations of Desert Environments*.
Hammer, Steven from Spheroid Institute, Belen, New Mexico—*Cryptic Conophytums and Mimicking Mesembs*.
Inouye, Richard S. from Idaho State University, Pocatello, Idaho—*Avoiding the Drought: Desert Annuals*.
Kuijt, Job from University of Victoria, British Columbia, Canada—*Parasitism Among the Flowering Plants*.
Rauh, Werner from University of Heidelberg, Heidelberg, Germany—*Adaptations of Madagascan Succulents* (Dinner speaker).
Vassar, Michael from Van Nuys, CA—*South African Plants on Another Level - Geophytes*.

MISCELLANEOUS on Saturday:

1. 8:15am - 8:50am: Registration; Continental Breakfast.
2. 8:50am - 9:00am: Welcome by James Folsom, Director, Huntington Botanical Gardens and John Trager, Curator of the Desert Collections, HBG.
3. 9:00am - 4:50pm: Programs in Friends' Hall, and 11:50am lunches on the Garden Terrace.
4. 4:50pm - 6:00pm: Auction results. Gardens and Desert Conservatory Open.
5. 6:00pm - 7:00pm: Optional dinner.
6. 7:00pm - 8:00pm: Final Program with speaker Werner Rauh.

1991 8th Succulent Plants Symposium on Saturday, 21 September 1991.

REGISTRATION: Symposium \$55.00/person (includes refreshments, lunch, and evening reception).

Registration deadline is 9 September, 1992. (Cannot guarantee meal/refreshments for late registrants.)

SPEAKERS and their programs:

Anderson, Edward F. from Whitman College, Walla Walla, Washington—*Succulent Flora of the Galapagos.*

Carlquist, Sherwin from Rancho Santa Ana Botanic Garden, Claremont, CA—*Island Biology.*

James, Gary from Orange Coast College, Costa Mesa, CA—*The Island World of Madagascar.*

Lamb, Brian M. from The Alameda, Gibraltar Botanical Gardens, Gibraltar—*Succulent Flora of the Canary Islands and Madeira.*

Lindsay, George from California Academy of Sciences, San Francisco, CA—*Sailing the Sea of Cortez: Gulf Succulents.*

Moran, Reid from Institute of Phytolevitation, San Sebastopol, CA—*Islands of the Californias and Their Plants, Succulent or Otherwise.*

MISCELLANEOUS on Saturday:

1. 8:00am - 8:30am: Registration; Coffee, Juice, & Rolls..

2. 8:30am - 5:00pm: Programs in Friends' Hall, silent auction, plant sales, and noon basket lunches on the Garden Terrace.

3. 5:00pm - 6:00pm: Silent Auction Results, Reception on Garden Terrace and Desert garden and grounds remain open.

1990 7th Succulent Plants Symposium on Saturday, 1 September 1990.

REGISTRATION: Symposium \$45.00/person (includes refreshments and lunch). Evening banquet (Optional) \$30.00/person. Registration DEADLINE is 23 August 1990. (No guarantee that meals will be provided for late registrants.)

SPEAKERS and their programs:

Anderson, Edward F. from Whitman College, Walla Walla, Washington—*World Wildlife Fund Cactus Conservation Studies in Chile.*

Hoffmann, Adriana from Fundación Claudio Gay, Santiago, Chile—*Survey of the Cacti of Chile and Associated Flora.*

Kiesling, Roberto from Instituto de Botánica Darwinión, San Isidro, Argentina—*Survey of the Cacti of Argentina and Associated Flora* (Banquet Speaker).

Simpson, Beryl B. from University of Texas, Austin, Texas—*Overview of the Phytogeography of South America.*

Taylor, Nigel P. from Royal Botanic Gardens, Kew, England—*Systematic Studies of East Brazilian Cereae.*

Wallace, Robert S. from Iowa State University, Ames, Iowa—*Molecular Phylogenetics of Cacti: Chloroplast DNA and its role in Examining Cactus Evolution.*

Wood, Royce D. from Van Nuys, CA—*Two Decades of Succulent Plant Illustration.*

MISCELLANEOUS on Saturday:

1. 8:00am - 8:30am: Registration; Coffee, Juice, & Rolls..

2. 8:30am - 4:45pm: Programs in Friends' Hall, plant sales and noon basket lunches on the Garden Terrace.

3. 1:00pm - 2:00pm: Plant Sales. Silent Auction, and Conservatory Tour.
4. 4:45pm - 5:00pm: Silent auction results.
5. 5:00pm - 6:00pm: Desert Garden and Grounds open.
6. 6:00pm - 6:30pm: Reception on the Garden Terrace.
7. 6:30pm - 7:30pm: Optional Banquet on the Garden Terrace.
8. 7:30pm - 9:00pm: Final Program with speaker Roberto Kiesling.

1989 6th Succulent Plants Symposium on Saturday, 16 September 1989.

REGISTRATION: Symposium \$40.00/person (includes refreshments and lunch). Evening banquet (Optional) \$25.00/person. Registration DEADLINE is 12 September 1989. (No guarantee that meals will be provided for late registrants.)

SPEAKERS and their programs:

Dr. Barad, Gerald S., M.D. from Flemington, New Jersey—*Pollination and Hybridization of Asclepiads.*

Betzler, J.A., Botanist, San Diego, CA—*Field Observations of Stapelieae and their Insect Visitors.*

Jaarsveld, Ernst van from Kirstenbosch Botanical Gardens, Republic of South Africa—*The Succulent Riches of South Africa with Specific Reference to the Caudiciforms* (Banquet Speaker)..

Lime, Rudy from San Diego, CA—1. *Succulent Bonsai.* 2. *Succulent Bonsai Techniques (demonstration).*

Lodé, Jöel from Association de Recherches et d'Informations sur les Succulents, Nantes, France—*New Caudiciforms from Brazil.*

Rogers, Donald G., Photographer, Temple City, CA—*Photographic Art of Succulents.*

Schwartz, Herman, M.D. from Strawberry Press, Mill Valley, CA—*Caudiciforms in Habitat and Cultivation.*

Dr. Ting, Irwin P. from University of California, Riverside, CA—*Ecophysiology of Baja California Stem Succulents.*

MISCELLANEOUS on Saturday:

1. 8:00am - 8:30am: Registration; Coffee, Juice, & Rolls..
2. 8:30am - 4:45pm: Programs in Friends' Hall, plant sales, silent auction of plants, refreshments and lunch, and tours of Desert Garden & Conservatory.
3. 1:00pm - 2:00pm: Plant Sales & Silent Auction. Tours of the Desert Garden and the Desert Garden Conservatory.
4. 4:45pm: Silent auction results.
5. 5:00pm - 6:00pm: Grounds open.
6. 6:00pm: Reception on the Garden Terrace.
7. 6:30pm - 7:30pm: Optional Banquet on the Garden Terrace.
8. 7:30pm: Final Program with speaker Ernst van Jaarsveld.

1988 5th Succulent Plants Symposium on Saturday, 17 September 1988.

REGISTRATION: Symposium \$35.00/person (includes refreshments and lunch). Evening banquet (Optional) \$25.00/person. Registration deadline is 14 September, 1988. (Cannot guarantee meal/refreshments for late registrants.)

SPEAKERS and their programs:

Dr. Anderson, Edward from Whitman College, Walla Walla, Washington—*Thelocactus and the Echinocactinae B. & R.*

Brack, Steven from Mesa Garden, Belen, New Mexico—*Cultivation of Mesembs.*

Hammer, Steven from Mesa Garden, Belen, New Mexico—*Some odd Conophytums.*

Heil, Kenneth from San Jual College, Farmington, New Mexico—*Cacti of the Four Corners Region.*

Hutchison, Paul from Tropic World, Escondido, CA—*The History of Succulent Plant Introductions to North America (Banquet Speaker).*

Kelaidis, Panayoti from Denver Botanic Gardens, Denver, Colorado—*Mesembs and other Succulents in the Denver Collection.*

Zimmerman, Dr. Allan from Desert Botanical Garden, Phoenix, Arizona—*Biogeography of Chihuahuan Desert Cacti.*

Zweifel, David from Fentura, CA—*Truly Xerophytic Cacti.*

MISCELLANEOUS on Saturday:

1. 8:00am - 8:30am: Registration; Coffee, Juice, & Rolls..

2. 8:30am - 5:30pm: Programs in Friends' Hall, plant sales, silent auction of plants, a basket lunches on the Garden Terrace and tours of Desert Garden & Conservatory.

3. 12:30pm - 1:45pm: Tours of the Desert Garden and the Desert Garden Conservatory.

4. 5:30pm: Silent auction results.

5. 6:00pm: Reception on the Garden Terrace.

6. 6:30pm: Optional Banquet on the Garden Terrace.

7. 7:30pm: Paul Hutchison, Banquet Speaker, *The History of Succulent Plant Introductions to North America.*

1987 4rd Succulent Plants Joint **Huntington Symposium and Intercongress of the International Organization for Succulent Plant Study (I.O.S.)** on Friday, 18 September 1987 & Saturday, 19 September 1987.

REGISTRATION: **Symposium & ISI** \$50.00/person (includes lunches Friday & Saturday). Saturday evening banquet (Optional) \$20.00/person.

SPEAKERS on Friday, I.O.S. Intercongress Lectures, and their programs:

MORNING:

I. Ethnobotanical Uses of Succulent Plants
(Moderated by Edward Anderson)

Bye, Robert from Jardin Botanico, University Nacional Autonoma de Mexico—*The use of cacti and succulents in the Sierra Tarahumara.*

Felger, Richard from Drylands Institute, Tucson, Arizona—*Sonoran Desert succulents: past, present and future uses.*

Nabhan, Gary from Arizona-Sonora Desert Museum—*The ethnobotany of threatened succulents in the U.S./Mexico borderlands states.*

AFTERNOON:

II. Conservation of Succulent Plants

Anderson, Edward from Whitman College, Walla Walla, Washington & **Taylor, Nigel** from Royal Botanic Garden, Kew, Richmond, Surrey, England—*World Wildlife Fund project, succulent plant conservation studies and training in Mexico.*

Brack, Steven from Mesa Gardens, Belen, New Mexico—*Rare cactus propagation.*

Knees, Sabina from England—*Succulents of Madagascar.*

Mauseth, James from University of Texas, Austin—*Tissue-culture propagation of endangered cacti.*

Olwell, Peggy from U.S. Fish & Wildlife Service, Albuquerque, New Mexico—*Pediocactus knowltonii reintroduction project.*

MISCELLANEOUS on Friday:

1. 7:30am - 9:30am: Registration, lobby of Friends Hall.
2. 7:30am - 8:45am: Continental breakfast, Garden Terrace.
3. 8:45am: Opening remarks: H. Sanchez-Mejorada, Myron Kimnach.
4. Programs in Friends' Hall, box lunch (included in the registration fee) in the Palm Garden and tours of the Desert Garden and Desert Garden Conservatory.
5. Evening: dinner on own.

SPEAKERS on Saturday, 4th Huntington Symposium on Succulent Plants, and their programs:

MORNING:

I. Epiphytic Cacti

(Moderated by Daryl Koutnik)

Barthlott, Wilhelm from Botanical Institute, University of Bonn, Federal Republic of Germany—*On the Classification and Evolution of Rhipsalidinae (Cactaceae).*

Gibson, Arthur from Mildred E. Mathias Botanical Garden, U.C.L.A., Los Angeles, CA—*Evolution and Phylogeny of Epiphytic Cacti.*

Kimnach, Myron from Huntington Botanical Gardens—*The Generic Limits of Disocactus.*

AFTERNOON:

II. Crassulaceae

(Moderated by Hernando Sanchez-Mejorada)

Eggl, Urs from Civic Succulent Collection, Zurich, Switzerland—*The Genus Rosularia: A Fresh Look.*

Gibson, Arthur from Mildred E. Mathias Botanical Garden, U.C.L.A., Los Angeles, CA—*A 30 minute movie on 'Adaptation of the American Cacti' in the Overseers Room.*

Hart, Hank 't from National Royal University of Utrecht, Netherlands—*Evolution of the Eurasiatic Sedum Flora.*

Moran, Reid from McMinnville, Oregon—*Dudleya in the Scheme of Things.*

Uhl, Charles from Cornell University, New York—*A Cytological Critique of Walther's Monograph of Echeveria.*

MISCELLANEOUS on Saturday:

1. 8:00am - 9:30am: Late Registration, lobby of Friends Hall.
2. 8:00am - 9:00am: Continental Breakfast, Garden Terrace.
3. 9:00am: Opening Remarks.
4. 9:15am - 6:00pm: Programs in Friends' Hall, silent auction of plants, box lunch (included in the registration fee) in the Palm Garden and tours of the Desert Garden and Desert Garden Conservatory.
5. 6:00pm: Silent auction results, South Classroom.

EVENING:

6. 6:30pm - 7:00pm: Wine and cheese social, Garden Terrace.

7. 7:00pm - 10:00pm: Banquet and keynote address (*Endangered Succulent Flora of Madagascar* by **Dave Hardy**, Botanical Research Institute, Pretoria, South Africa), Garden Terrace (Note: only banquet attendees will be accommodated for Mr. Hardy' program).

1986 3rd Succulent Plants Symposium on Saturday, 20 September 1986.

REGISTRATION:

1. Symposium \$30.00/person if received on or prior to 10 September 1986—\$35.00/person if received after 10 September 1986.
2. Evening banquet (optional) \$20.00/person if received on or prior to 10 September 1986—\$25.00/person if received after 10 September 1986.

SPEAKERS and their programs:

Calvin, Melvin, Nobel Prize Winner, Department of Chemistry, University of California, Berkeley, CA—*Hydrocarbons from Plants*.

Carter Holmes, Susan, Senior Scientific Officer at Royal Botanic Gardens, Kew, Richmond, Surrey, England—*Spiny Succulent Tree Species of Euphorbia and their Relationships*.

Dice, James C. from Department of Biology, San Diego State University, CA—*Reproductive Biology of Mammillaria Dioica (Cactaceae)*.

Hunt, David from The Herbarium, Royal Botanic Gardens (Kew Gardens), Richmond, Surrey, England—*The Legace and the Challenge (ourstanding points of history of Mammillaria beginning 300 years ago when it was first introduced into Europe)*.

Mahlberg, Paul G. from Department of Biology, Indiana University, Bloomington, Indiana—*Laticifers and Chemotaxonomy of Triterpenoids from Euphorbia*.

Mauseth, James D. from University of Texas, Austin, Texas—*Anatomy and Evolution of Mammillaria Laticifers*.

Minnich, Wendell S. (Woody) from Cactus Data Plants, Littlerock, CA—*A New Member of Mammillaria series Longiflorae*.

MISCELLANEOUS on Saturday:

1. 8:00am - 8:55am: Registration with coffee and pastries to be served.
2. 8:55am: Introduction by Myron Kimnach, Curator, Huntington Botanical Gardens. Silent plant auction begins; continuous throughout the day.
3. 9:00am - 5:00pm: Programs, silent auction.
4. 12:00pm - 1:00pm: Box lunch (included in the registration fee) in the Palm Garden.
5. 12:30pm - 1:00pm: Tours of the Desert Garden and the Desert Garden Conservatory (optional).
6. 3:10pm - 3:45pm: Refreshments on the Garden Terrace.
7. 4:55pm - 5:00pm: Closing comments by Myron Kimnach.
8. 5:00pm - 6:00pm: Plant auction results and free time.
9. 6:00pm - 6:30pm: Wine and cheese social on the Garden Terrace.
10. 6:30pm - 7:30pm: Banquet Dinner (optional).

11. 7:30pm - 8:30pm: A panel discussion on *Conservation and Succulent Plants* with moderator, Seymour Linden, CSSA President; and panel members Edward Anderson, Vice President of International Organization for Succulent Plant Study (IOS); John Cooper, Past President of California Cactus Growers Association; James Dice, Chairman of CSSA Conservation Committee; Bruce MacBryde, U.S. Fish & Wildlife Service, OSA; and Michael Sutton, U.S. Fish & Wildlife Service, Law Enforcement Division.
12. Registrants not signed up for the banquet dinner are welcome to return for the panel discussion.
13. The Huntington Botanical Gardens wishes to thank the following sponsors of, and donors to, the Succulent Symposium:

SPONSORS

Dr. Gerald Barad, MD
 Mr. Hans Britsch
 Dr. Seymour Linden
 Dr. Herman Schwartz, MD

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 Sunset Succulent Society

1985 2nd Succulent Plants Symposium on Saturday, 28 September 1985.

REGISTRATION:

1. Symposium \$30.00/person if received on or prior to 15 September 1985—\$35.00/person if received after 15 September 1985.
2. Evening banquet (optional) \$20.00/person if received on or prior to 15 September 1985—\$25.00/person if received after 15 September 1985.

SPEAKERS and their programs:

Gibson, Arthur C. from University of California, Los Angeles, CA—*The Classification of Cacti above the Species Level.*

Kimnach, Myron from Huntington Botanical Gardens, San Marino, CA—*The Origins of Epiphytic Cacti.*

Park, S. Nobel from University of California, Los Angeles, CA—*Environmental Influences on Agaves—Implications for Establishment, Tolerances, and Productivity.*

Uhl, Charles from Cornell University, New York—*Polyploidy in Echeveria (Crassulaceae).*

Webster, Grady L. from University of California, Davis, CA—*Biogeography and Systematics of Neotropical *Jatropha* and *Cnidoscolus* (Euphorbiaceae).*

Zimmerman, Allan D. from Chihuahuan Desert Research Institute, Alpine, Texas—*Systematics of the Genus *Coryphantha* (Cactaceae).*

MISCELLANEOUS on Saturday:

1. 8:00am - 8:55am: Registration.
2. 8:55am - 9:00am: Introductions - Myron Kimnach, Huntington Botanical Gardens:
3. 9:00am - 5:00pm: Programs in Friends' Hall.
4. 11:50am - 1:00pm: Box lunch (included in the registration fee) in the Palm Garden.
5. 12:30pm - 1:30pm: Tours of the Desert Garden and the Desert Garden Conservatory (optional).
6. 3:10pm - 4:10pm: Refreshments on the Garden Terrace. The Conservatory will be open.

7. 5:00pm - 6:00pm: Free time. Plant sale in the Arcade and the Desert Garden will be open.
8. 6:00pm - 6:30pm: Wine and cheese social on the Garden Terrace.
9. 6:30pm - 7:30pm: Optional banquet.
10. 7:30pm - 8:30pm: Panel discussion on *Species Criteria for the Cactaceae*.
11. 8:30pm - 9:45pm: Rare Plant Auction (credit cards not accepted).

1984 1st Huntington Symposium on Succulent Plants on Saturday, 22 September 1984.

REGISTRATION:

1. Symposium for all program sessions day and evening: \$20.00/person if received on or prior to 1 September 1984—\$22.00/person if received after 1 September 1984.
2. Evening program session only (7:00 - 9:30pm): \$5.00/person.
3. Buffet Luncheon on the Garden Terrace (optional): \$10.00/person.
4. Catered evening dinner (optional): \$20.00/person.

SPEAKERS and their programs:

- Denton, Melinda F.** from University of Washington, Seattle, Washington—*Systematic Studies of Sedum Section Gormania*.
- Gibson, Arthur C.** from University of California, Los Angeles, CA—*The Phylogeny and Nomenclature of Mexican Columnar Cacti*
- Glass, Charles** from Abbey Garden Press, Santa Barbara, CA—*What We Don't Know About The Turbinicarpus/Gymnocactus (Cactaceae) Complex*.
- Henrickson, James** from California State University, Los Angeles, CA—*Diversity in the Fouquieriaceae. (Evening program.)*
- Levin, Geoffrey A.** from Natural History Museum, San Diego, CA—*Reproductive Biology of Dudleya (Crassulaceae)*.
- Miller, John M.** from Oregon State University, Corvallis, Oregon—*Pollination Biology and Chemotaxonomy of Echinocereus (Cactaceae)*.

MISCELLANEOUS on Saturday:

1. 8:15am - 9:00am: Registration.
2. 9:00am - 9:05am: Introduction - Myron Kimmach, Huntington Botanical Gardens.
3. 9:05am - 5:00pm: Programs in Friends' Hall.
4. 11:20am - 1:30pm: Lunch break (Buffet luncheon on Garden Terrace optional).
5. 12:30pm - 1:30pm: Garden tours.
6. 5:00pm - 7:00pm: Dinner break (Catered dinner on Garden Terrace optional).

Note: Entrance to grounds for evening program session through Oxford Road gate only.

7. 7:00pm - 8:00pm: Evening program by James Henrickson (see above).
8. 8:00pm: Rare Plant Auction.

(Proceeds will be used to help fund future symposia on succulent plants and to support special projects in the Huntington Desert Garden. Please note: Only cash or checks will be accepted as payment for purchases.)

9. The following organizations and individuals generous contributions helped to make this Symposium possible:
The San Gabriel Valley Cactus and Succulent Society
The San Diego Cactus and Succulent Society

Mr Richard Latimer, Jr.
Mr and Mrs John Pasek
10. Organizer of this first Huntington Succulent Symposium was Jim Dice.