Next newsletter issue submission deadline: October 10, 2016. Email all submissions to: Editor Sue Hakala at cacsscentralspine@gmail.com. Members are encouraged to submit medium resolution images of their plants with captions for inclusion in the newsletter when and where possible.
The time is upon us to recruit new Officers and Directors for our society Board of Directors for 2017. All of the Officer positions and half of the Director positions are up for election. We have a nominating committee consisting of Nancy Mumpton, Mike Cone and Wayne Whipple who are working actively on this. The election occurs in November with installation at our Holiday party in December. I strongly encourage you to consider becoming involved in the governance of the society. It is a way to understand the workings of the society and make a contribution to our governance. It is also a great way to meet new people and learn new skills. If you are interested, please contact Mike Cone, imakepots11@hotmail.com; Nancy Mumpton, nancy.mumpton@gmail.com; or Wayne Whipple, w7676@msn.com.

The 2017 CSSA convention planning is well underway and you will hear much more about it in the coming months. I am still seeking one key leader position for the overall planning committee. This position is the Advertising Chair position. It involves being responsible for selling advertising in our convention program brochure to vendors, cactus nurseries, and merchants in the Tempe downtown area and to any of interest to our convention participants. This is an important position because it will generate the revenue necessary to cover the cost of the informative brochure Nick Diomede is producing. If the business does not have copy for their advertisement, Nick will produce it for them. And remember, you don’t have to do this all yourself; you can recruit a team to help you! This position will earn you entry into all the speaker presentations at no cost. If you are interested, please contact me at bethalia@gmail.com.

I am also seeking a volunteer to be our Affiliate Representative to the CSSA. Ruth Jolly had recently volunteered for this position, but has decided to go back to school, thus the need to recruit someone new. The position entails:

- Reminding members that our club is an affiliate of the CSSA.
- Reading the Journal and pointing out interesting articles to members, especially if members are featured in the Journal with articles and/or pictures.
- Reminding members that the Journal is a benefit of membership of the CSSA, and that we have a copy in our library as well as DVD’s of all past issues.
- Telling members how to join the CSSA and benefits of membership.
- Providing CSSA calendar items that may be of interest to the newsletter editor.
- Telling members about any interesting CSSA items.
- Introducing CSSA board members at the club meetings and asking them if they’d like to speak.

This position requires that you are a member of CSSA. If you are interested, please contact me at bethalia@gmail.com.

So as you can see, there are many ways you can become more involved in our society and enrich your experience as a society member.
John Trager, curator of the Desert Collections at the Huntington Botanical Gardens in San Marino, California. Text and photos by John Trager except where noted.

A Brief History of the ISI

The ISI (International Succulent Introductions) is the Huntington Botanical Garden’s plant introduction program with a history spanning nearly 60 years. This talk looks at the story of this program’s origin and some of the many succulents introduced some of which are still grown today. Come enjoy learning about some of these succulent treasures and get a glimpse of what the future holds. John has worked at the HBG since 1983. Prior to that he worked with Master Propagator Frank Horwood at Abbey Garden Nursery when it was located in Carpinteria, CA.

Trager’s horticultural writings have appeared in the Cactus and Succulent Journal, the Euphorbia Journal, and various other horticultural publications. He is also known for his photography with over 2,000 of his images published in numerous textbooks and horticultural journals.

Book projects include co-authorship and photography for Dry Climate Gardening with Succulents produced by the Huntington (1995), principal photographer for The Genus Conophytum (1993), and a contributor to other works by Stephen Hammer: Lithops, Treasures of the Veld.


John has traveled widely in search of plants (and insects) including China, Costa Rica, Israel, Mexico, Namibia, South Africa, Thailand, and Venezuela. He holds a bachelor’s degree in horticulture from Cal Poly Pomona (1992) and earlier studied botany at Santa Barbara City College and UCSB.
I was given the honor of interviewing and writing about one of the most beloved members of the CACSS. During this interview I learned more about Jo than I had after many years of our close friendship. It has allowed me a deeper insight into Jo.

Jo said she was born “many years ago” in the “Windy City,” better known as Chicago, Illinois. In 1963, she married her husband Richard, and they moved to a south side suburb called Hickory Hills. They had two sons.

In 1968, Jo’s parents moved to Arizona because of their desire to live in a healthier environment. “It wasn’t long afterwards that we followed my parents after they said to us, ‘We love it out here and so would you.’ That’s all it took to motivate us to move to Arizona in 1971, and we have never regretted that decision.”

In the early 1990’s, after moving to Arizona, Jo visited the Desert Botanical Garden. “I was in awe and blown away by all of the plants that were in the ground and labeled. I also visited the plant shop frequently and picked up a brochure on events going on at the Garden and saw the listing for the Society. I was so excited that I signed up immediately (there were only about 100 members then). It was later on that I volunteered annually at the Desert Botanical Garden plant sales in March and October, and I still love to do it to this day.”

Jo says that her favorite plant is *Aloe dorotheae* which won a ribbon at our annual show and sale a few years ago. “That *Aloe* is still thriving to this day,” she said.

“I’ve been very fortunate to be a board member, and currently my position is Member Keeping in Touch. This position has me sending cards and making phone calls to members who are in need of a little cheering up or just need someone to talk to (which I am very good at). I also volunteer for the annual CACSS Show and Sale and have been doing this for many years,” Jo said.

The Society’s monthly meetings are what Jo likes most of all. “There is always a great speaker that has the same interests as I do, and hearing a professional talk about my passion for desert plants is always stimulating. I’m always learning something new at these meetings. I really enjoy the bus trips, the holiday parties, and just the camaraderie of fellow members.”
NATURE’S WONDEROUS DIVERSITY—MAMMILLARIA GRAHAMII

Photos and Text By Doug Dawson

On July 17, 2014, while I was participating in a cactus rescue sponsored by the Tucson Cactus and Succulent Society, I was in the process of salvaging some of our Arizona native *Mammillaria grahamii*. I stumbled upon a rarity I had never seen in all my years of putting down footsteps in the wilds of our state.

Until that moment, all of the *M. grahamii*’s I had seen had those beautiful pink flowers. On this rescue day, I found one in bloom with a perfectly white bloom.

I found a second one with nearly white blooms but, with a pale central pinkish stripe on the bloom. This really excited me since it may be a variant which is extremely rare.

On these cactus rescues, you dig plants for the rescue and are also allowed to buy a few for your own collection. I purchased the state collection tags for these two Mam’s and now have them at home. I will cross them to, hopefully, produce more of the white-bloom variety and eventually make them available to our members.

News flash: On July 24, 2016, the two plants finally bloomed on the same day! I carefully cross-pollinated them and am crossing my fingers that in a few weeks those cute little red seed peppers will emerge. Then off to planting a few red cups of the mature seed and wait and wait and wait for about three years to see what happens. Wish me luck.
GET THEM WHILE IT’S HOT

By Linda O’Connor

If you ordered a T-shirt at the August meeting, you may pick it up at the September meeting. They will be arranged alphabetically with your form pinned to it. We will be selling them again in September for pickup in October. We have added long sleeve round neck shirts for $14. Colors are limited. We will not be selling them again until late next year, so now is the time to purchase the shirt of your dreams.

A special thank you to Nick Diomede for creating the fantastic form which simplified the process.

VOLUNTEERS NEEDED FOR DBG PLANT SALE

By Scott McMahon

The DBG Plant Sale will be held on October 14, 15 and 16. The Horticulture staff would really appreciate it if you would provide advice on cacti, succulents and arid-adapted plants to assist customers in making the right decisions. Please come out and share your knowledge! The mornings are the busiest time so try to come then if you can, but anytime you can volunteer is very appreciated.

The sale starts at 7 a.m. each morning. Please wear your CACSS badge and your DBG badge if you're a member and to sign in at the volunteer table. You can chat with the customers about your experiences with your own plants, about any tips on exposure and watering, and if you’re not comfortable with that, just help them find what they're looking for. This event is a big one, and your presence takes a lot of pressure off the Horticulture staff.

For volunteering, you will receive a 10% discount on plants, and if you're a member the discount will be 20%. Hope to see you there, and thanks!

WELCOME NEW MEMBERS

Cheryl Bebbington | Judith Braden | Tom Briggs | Candance Burns | Anita Challis | JoAnne D’Alessio | Ruth Jolly | Beth and Patti King | Barb Macnider | Crystal and Scott Marks | Kevin Michels | Malinda and Gary Marks | Tara Richards | Diana Rogers | Larry Seymour | Jay Skousen and Laurel Carson | Brad Whipple and Michael Knuesel | Iris Wilson

CACSS 7 of 20 September 2016
WHAT CAME FIRST? THE PLANT OR THE POT?

Photos and Text by Deborah Robin

For me, it started with cacti. As a south Florida transplant, I was fascinated by the odd beauty of the southwest plants and became a member of the DBG to learn more. The next step was joining CACSS and attending the monthly meetings. Then came the thrill of the hunt at the "freebie table" and silent auction. I was hooked and my collection grew so much I had to buy more outdoor shelving to display all my little gems.

Then of course, I needed pots! Having just retired from full-time college administration, I started taking ceramics courses at the Mesa Arts Center to make my own containers. What fun! Thanks to a survey I posted on Facebook and talking with CACSS members, I learned there is a preference for vessels that are wider than they are tall. I’ve focused on shapes that will work best for the growing habits of cactus and succulents. The designs are whimsical and intended to spark a smile.

Now I have more pots than plants, even after a buying spree in LA on the recent bus trip. At the September meeting I’ll be selling both my newest pots and a few of the older ones with beginner’s flaws (accordingly priced). Please stop by the table and give me some feedback about colors, shapes, sizes and designs. Happy planting!
ADOLPH WISLIZENUS, M.D.  

Text and Photo By Scott McMahon

Scott is the Cactaceae Collections Manager at the Desert Botanical Garden. He has written a series of articles about important and notable plant explorers that will be featured in this and future newsletters.

Adolph Wislizenus was born on May 21, 1810 in Königssee, Germany and died on September 23, 1889. He came to the United States in 1835, fleeing persecution for a student uprising against the government. He settled near St. Louis as a practicing physician, and in 1839 he cashed in his savings to prepare for a trip to the Rocky Mountains for health reasons, as well as adventurist inclinations.

Travel narratives were a popular genre at the time, and the West was still largely undocumented. During the 1820’s and 30’s, trade companies and government expeditions explored this territory setting up trading posts and forts on the Oregon and Santa Fe Trails. Being neither military nor economically invested in the new territory, Wislizenus provided a uniquely unbiased view in his journals.

In 1846 his longing for exploration took hold and he joined a merchant expedition to Santa Fe. Reaching the city, news of the war between Mexico and the United States had arrived. Despite that, Wislizenus managed to cross the border and traveled to Chihuahua where the whole group was imprisoned. Several months in a secluded mountain village resulted in a collection of notes, observations and sketches concerning northern Mexico. Finally, the prisoners were freed by Colonel Doniphan in the spring of 1847, and that same year Adolph returned to St. Louis.

Due to the effort of Senator Thomas H. Benton, with whom he became acquainted, the young explorer was summoned to Washington, D.C. and requested to publish his recollections. Memoir of a Tour to Northern Mexico in 1846 and 1847 corrected erroneous views of the western country, and provided in-depth descriptions (with maps and sketches) of the lands near the Rio Grande. The Senate ordered printing of 5,000 copies for distribution.

The book attracted the attention of Senator Benson of Missouri for the scientific contributions of the unknown flora recorded in Adolph’s expedition into the Rockies and to northern Mexico. It was Adolph’s son that would translate and provide a sketch of the author’s life for the 1912 English version that was published after his death. Quercus wislizeni, Ferocactus wislizeni, Populus wislizeni, and Wislizenia refracta are named after him.
Greetings CACSS Members! For those of you who were not able to attend the recent August 12-14, 2016 California bus trip, which our Steve Martinez organized, Too Bad! So Sad! As the saying goes! For those of us who did, well we were in plant heaven, “California Dreaming,” living the life. I was traveling with my partner Buzz Peloquin. We have been members since early 2014, and this was our first trip with the club.

Let me give a brief account. We met the bus Friday morning at the DBG and departed on time at approximately 7 a.m. with our trusty driver Dave, last name unknown. We stopped a few hours later just outside of Palm Springs for lunch. There were several fast food choices. I believe In-N-Out burger joint was the most popular. Back on the bus and several hours later we were at the hotel, The Oak Tree Inn in Monrovia. Thanks to Dave, our bus driver, we had made really good time getting to the hotel and checking in.

Once checked in, everyone got back on the bus and we were off to our first stop which was a bonus stop at a place called Live Art Plants Wholesale Nursery in Northridge. They are a wholesale nursery that I believe mainly caters to landscapers and specializes in succulents and drought tolerant plants. They had a nice size property with several greenhouses which they opened to let us tour and purchase plants. We didn’t waste any time and several of us, Buzz and I included, made our first purchases of the trip.

Next we were off to the main destination for the day, Desert Creations in Northridge. This place specializes in rare cacti and succulents. The bus driver Dave managed to get a parking spot right in front. Did I mention how amazing this guy was as a driver and super accommodating? The shop was hidden behind two other businesses. The entrance was a short walk to the back parking lot. It looked really small from the outside, but once inside, it opened up into a garden and greenhouse area which was surprisingly large. They had an awesome selection of small and large cacti, *Agave, Aloe* and other succulents from the Americas, Africa and Australia. From my novice view, there appeared to be a lot of rare or possibly hybrid species.
with beautiful color variations. There was also a staging area of show plants some of which were for sale and others which they were showing the next day at the LA County Arboretum and Botanical Garden Inter-City Cactus Show and Sale. They also had a gift shop and carried some really unique pottery and garden items.

Buzz and I really liked this place and our favorite purchases were a (photo 1) *Thelocactus saussiere* (cactus) which has already bloomed producing the most beautiful yellow flowers.

Also, (photo 2) an *Echeveria lilacina* (succulent) which I planted in a really groovy pot also purchased there. Dinner was provided for us all on site and was very tasty. It was a combination of subs, chips, drinks and cookies. We also got to meet one of the owners, Steve Frieze. After dinner we called it a night and headed back to the hotel.

Saturday morning we were up and on the bus by 8:30 a.m. Then it was off to the LA County Arboretum and Botanical Garden Inter-City Cactus Show and Sale. We arrived early and had several hours to enjoy the gorgeous day checking out the winning show plants and making purchases of cacti, succulents and gardening accessories. Buzz and I, as well as many other members we spoke with, set out walking the various gardens taking in all the Arboretum had to offer. Of course the visit would not be complete without checking out the gift shop.

After the Arboretum we had lunch at Tops in Pasadena. Due to the size of the restaurant, Steve broke up the bus according to front and back. The front section got dropped off at the restaurant first. While they were having lunch, the back section went to a place just down the road called California Cactus Center which offered cacti, succulents and pottery items and are best known for staging materials. Dave then went back to Tops, picked up the front section group and brought them to the CA Cactus Center. He then took the back section group to Tops where he too had lunch. He brought the back section group back to the CA Cactus Center, picked up the first section and we were off again.

The next stop was at Pottery Etc. in Canoga Park and of course they specialized in pottery items. It was a fairly large place with a wide variety of pottery, planters, wall art, etc. Our last stop of the day was at California Nursery Specialties in Reseda. This place is memorable for several reasons, mainly the 20 foot tall dinosaurs in the front garden. The property was huge and went on the length of the entire block and back almost as far. They had fields and several hot houses. Unbelievable
amounts of cacti, succulents and wall art. It’s worth noting that they were a cash only business. So, another day ends and we went back to the hotel.

We had the option of having dinner on our own and there was no shortage of restaurants within walking distance of the hotel. Buzz and I joined Tom Rankin and his friend Deb for dinner at Claim Jumper where we tackled their killer carrot cake. The portion size could have fed a small village. We got to discuss all we had seen and done. Deb indicated she looks for unique or unusual plants that look like they came out of a Dr. Seuss book.

Sunday morning we were up early and checked out. With everyone on the bus, we were off around 8 a.m., destination The Huntington in San Marino. Steve Martinez had organized a special tour with John Trager, curator of the Desert Collections, which included allowing us to purchase select items from the behind-the-scenes greenhouses. John then hosted a catered lunch for us. We got to go to The Gift Shop, which was the gift shop to put all others to shame. Some members partook in visiting the Van Gogh exhibit.

At this point, the only thing that comes to mind when recalling the adventure is nirvana. As if all the other places we were able to visit were not amazing enough in and of their own, The Huntington was in a class by itself. Along the lines of our Dr. Seuss conversation from dinner the night before, one of my purchases was an *Aeonium ‘Jack Catlin’ Lyons* (photo 3).

We all boarded back on the bus and were off back home to Arizona just before 2 p.m. We made several quick stops on the way and arrived back at the DBG around 9 p.m. Buzz and I can report that we thoroughly enjoyed every minute of this trip. We learned about and saw new plants in nurseries as well as in a natural setting. We also got to better know and interact with the members.

Thanks go to all the CACSS members who helped with putting this trip together. We really want to thank Steve Martinez. Planning a trip like this takes a lot. It is very challenging when you are tasked with trying to please everyone. We believe Steve did a masterful job. The CACSS is very lucky to have him. So, with the club membership continuing to grow we believe the best is still yet to come. We can’t wait until the next trip.
On our bus trip to California recently, we were able to purchase books for the CACSS collection (see photo). *Adenium: Sculptural Elegance, Floral Extravagance* is our fourth copy of this title and gets lots of use from members; there is no excuse for not taking a look at its excellent contents. *The New Haworthia Handbook* is a revised edition of a title we currently own and is loaded with color photos. *Prickly Pears: Commonly Found in the United States and Northern Mexico* is totally new to us. Many species of this genus do well in the Phoenix area, and this book is the first I have found exclusively on the *Opuntia*.

![Books on Adenium, Haworthia, and Prickly Pears](image)

Thanks to Cindy Capek for researching and giving me a list of the issues of *Phoenix Home & Garden* magazine with articles on the gardens of CACSS members featured. Thanks to Jennifer Woelke and Sue Hakala for donating needed issues. We now have all the PH&G issues that feature our members’ gardens and will continue to collect as more gardens are highlighted.

PLEASE REMEMBER: Members are allowed to have out 2 items at a time from the Library for 2 months. We now have a labeled large red bin on a library table for Library returns. When you return your items, be sure to put them in the bin or hand them to a Librarian. Do NOT just set them on the library tables.

The CACSS Board voted in July to send invoices to those borrowers who have NOT returned their checked out items after six months. You are allowed a generous two months check out, so please return your items in a timely manner. If there are extenuating circumstances, please contact Librarians Wendy Barrett (wbarrett@cox.net) or Nancy Mumpton (nancy.mumpton@gmail.com).
Amazing! The CACSS Facebook (FB) page grew another 8% in August. Our page now has over 1,457 members from around the world and growing. The CACSS FB page is a forum for all things cactus and succulent. Here are several cactus and succulent topics found on the page: plant discussions and identification photos, new uses of plants, planting and repotting ideas, and more. The overriding theme in our August FB postings were the monsoon rains in Arizona and the impact on our plants. The best rain results, of course, were the massive flowering of the *Cereus*, *Ferocactus*, *Loxanthocereus*, *Adenium*, *Gonolobus cyclophyllus*, *Echinopsis* (*Trichocereus*) and many more.

On a side note, the CACSS bus trip in August was to the Inter-City Show and Sale at the LA Arboretum, several side trips to nurseries, and ending with our visit to Huntington Botanical Gardens. If you could not make the trip, you can find a ton of photos on the CACSS FB page with August date codes.

This month’s plant pest discussion and solution was the agave snout weevil. It is a good read. In August there were plant identification requests for 4 succulents and 12 cactus. Fifteen of the 16 plants were identified and 1 succulent was not identified. I would like to thank all of those FB participants for their plant knowledge and assistance in the cactus/succulent identification as well as all of the wonderful photos.

Each month we feature photos of a cactus and a succulent that CACSS members shared on the FB page. This month the cactus photo is the symmetric blooms of the *Ferocactus wislizeni* (see cover) from Cricket Caires-Peterson. Heading into the pumpkin season, I thought a photo of a monstrous or crested plant would be appropriate. Lucy Rand’s succulent photo the *Euphorbia obesa forma cristata* fits the bill. Any questions on the FB photos, please contact the photographer via Central Arizona Cactus and Succulent Society FB page. A monstrous thank you goes out to all CACSS members who contributed and/or joined the CACSS FB page. We have room for many more CACSS members. So, please take the time to become a member of the CACSS FB page. There is no charge and it is very easy to access and enjoy. You can find us on FB @ Central Arizona Cactus and Succulent Society.
DID YOU KNOW?  By Sue Hakala

- *Portulacaria afra* leaves give a tart flavor to a mixed salad.
- A peeled medium size *Echinopsis* can be sliced, dipped in egg batter and fried in oil.
- A *Peniocereus greggii* tuber makes great French fries.
- Unopened buds of most *Ferocactus* are delicious when soaked in water overnight and boiled or fried tasting like an artichoke.
- *Yucca* flowers can be added to a salad.

Be sure to check out the Cactus and Succulent Society of America’s *Cactus Cookbook* in our library. These recipes and more were compiled by Joyce L. Tate. There are 126 pages of tasty dishes to serve your family, friends and out-of-town guests.

Save the Dates: July 26 to July 31, 2017

Cactus and Succulent Society of America

37th Biennial Convention
Tempe, Arizona

Celebrating the Beauty of the Desert™

Enjoy memorable tours such as the Desert Botanical Garden, a living museum with more than 50,000 plants from around the world; Boyce Thompson Arboretum, the largest and oldest botanical garden in the state of Arizona, committed to the educational, recreational, research and conservation opportunities associated with arid land plants; along with private collections celebrating the beauty, diversity and variety of gardens of the Sonoran Desert. The convention will also feature world renowned speakers, private plant sales and rare plant auction. Events are still being added.
Now that the weather is slightly cooler, we can again get out into the garden without fear of incineration. The annual “MEGA SILENT AUCTION” will be coming up October 9, so now is the time to start looking around your collection to see what might be suitable to donate. Plants and cuttings for sure, but we also like to see seeds, decorative pots, botanical literature, and garden art.

We plan to have a special section this year for *Trichocereus* hybrids that includes a picture of the plant in flower. Named hybrids would be preferred, but any *Trichocereus* with a picture of the plant in flower will be included.

*Trichocereus hybrid photo by Chris Ginkel.*

We will again have a separate live auction for some very special plants and things that will precede the silent auction. Festivities will begin at 2 p.m. on Sunday, October 9, in the Butterfly Pavilion at the Desert Botanical Garden so let's start now to make this the largest auction ever.

Remember to bring boxes to carry home your purchases. You can park near the Pavilion to unload plants, etc., but then you have to move your vehicle and park in the lot. Same thing for loading up.
Duplicate and use these bid sheets for plants and other items you bring to the “Mega Silent Auction.”

<table>
<thead>
<tr>
<th>NAME</th>
<th>BID</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CENTRAL ARIZONA CACTUS AND SUCCULENT SOCIETY
PLANT ID: ________________________________
DONATED BY: ______________________________
MINIMUM BID: ____________________________

CENTRAL ARIZONA CACTUS AND SUCCULENT SOCIETY
PLANT ID: ________________________________
DONATED BY: ______________________________
MINIMUM BID: ____________________________

CENTRAL ARIZONA CACTUS AND SUCCULENT SOCIETY
PLANT ID: ________________________________
DONATED BY: ______________________________
MINIMUM BID: ____________________________

CentralArizonaCactus.org  CentralArizonaCactus@gmail.com
CentralArizonaCactus.org  CentralArizonaCactus@gmail.com
CentralArizonaCactus.org  CentralArizonaCactus@gmail.com
Pictured above is just part of Dan Smith’s educational exhibit from our Annual Show and Sale in 2016 on Adenium in Nature. He included a video in the exhibit. For his efforts Dan was awarded the Best Educational Exhibit by the Cactus and Succulent Society of America. All photos by John Crummey.

Other award winners from our annual show include on the left Agave potatorium Best Monstrose grown by Gard Roper. Above is Ariocarpus fissuratus Best Ariocarpus grown by Mike Gallagher.
SPECIALISTS TO CONTACT WITH QUESTIONS

- **Nicky Davis**  nicky.davis4@gmail.com
  Manages the Seed Depot.

- **Tristan Davis**  480-540-9540 | minime8484@hotmail.com
  Specializations include plant propagation, and heading PEG (Propagation Education Group).

- **Doug Dawson**  480-893-1207 | dawsonlithops@hotmail.com
  Specializations include growing from seed, flora of Namibia, Lithops, other Mesembs, Melocactus, and miniature cacti and succulents of Arizona.

- **Mike Gallagher**  602-942-8580 | mgallagher26@cox.net
  Specializations include Aloes, Haworthias, columnar cacti, and Turbinicarpus.

- **Chris Ginkel**  602-908-2664 | chrisginkel@gmail.com
  Manages the CACSS Swap and Shop page on Facebook.

- **Dean Patrick**  480-759-0312 | desertpatrick@cox.net
  Specializations in softwood stem-cuttings, plant division and seed starting, rooting cacti, Agave and Aloe.

- **Steve Plath**  623-238-3342 | sbotanica@inreach.com
  Specializations include general propagation and desert revegetation, Ariocarpus, Astrophytum, Cyphostemma, Echinocereus, Fouquieria, and Thelocactus.

- **Dan Smith**  480-981-9648 | smithdans@outlet.com
  Specializes in Adenium, raising Adeniums from seed, grafting and Adenium culture in general, and co-manages the Facebook page.

- **Bob Torrest**  480-994-3868 | robertst9114@msn.com
  Specializations include desert landscaping, unusual (including rare fruit) trees and shrubs, Aloes, Agaves, and columnar cacti.

- **Thom Young**  480-460-0782 | te.77@q.com
  Co-manages the CACSS Facebook page.

Visit the CACSS web site: centralarizonacactus.org for lots of information about our society.

Publication of material in the *Central Spine* does not imply agreement with the ideas expressed therein by any portion of the membership of the CACSS, nor does it constitute an endorsement or support for any portion of such material by the CACSS, or the *Central Spine*, regardless of any position or office held by the author. All such material represents a comment and/or personal opinion of the author.
CACSS PROGRAM AND COMMITTEE CHAIRS 2016

Archivist/Historian: Lois Schneberger
Audit Committee: Mike Gallagher
Board Nominations: Jim Oravetz, Jeanne Ann Brush, Chuck Brush
CSSA Representative: open position
Donations: Jim Oravetz
Facebook Coordinators: Dan Smith and Thom Young
Holiday Party 2016: Sue Glenn
Librarians: Wendy Barrett, Nancy Mumpton
Mailed Newsletters: Sue Tyrrel
Keeping in Touch with Members: Jo Davis
Membership: Beth Kirkpatrick
Newsletter: Sue Hakala
October Auction: Mike Gallagher
Plant Rescues: Lucy Rand
Private Plant Sales: Sue Tyrrel
Programs and Room Setup: Diana Crummey
Pumice Sales: Gard Roper
Refreshments: Kat Hanna
Show and Sale 2016: Dan Smith
Website: Beth Kirkpatrick

Central Arizona Cactus and Succulent Society
PO Box 63572
Phoenix, AZ 85082-3572

CACSS is an affiliate of the Cactus and Succulent Society of America.