WARM BODIES

It seems lately at the museum that we have had a shortage of warm bodies and an excess of cold hard work! In fact, just recently, three positions have been filled and a new position created. The last newsletter kept getting shoved to the back burner so we decided upon a combined issue 8 and issue 9. Wanting to include all new personnel in this issue delayed it even further while the interview and selection processes rolled on.

We are announcing the archaeology position, as well as Gift Shop, Education and the newly created position. Please see page 4 for a background and detailed introduction of the newly hired people.

COLD HARD CASH

Conoco Phillips has generously donated $17,000.00 towards the Mesozoic Gardens Project. On October 5, 2007 at 1:00 pm at the College of Eastern Utah Prehistoric Museum, Conoco Phillips formally presented the museum with funds paving the way for other like-minded corporate donors to step up to the plate.

With its unique design, research capability and public appeal, the Mesozoic Gardens project will put Castle Country, the College of Eastern Utah and the museum on the map enticing an entirely new portion of the public. This state-of-the-art museum facility is the first step in the museum’s vision for expansion.

The College of Eastern Utah Prehistoric Museum’s success story continues. Today, as in the past, this rich area yields more treasure than the museum walls can contain. Expansion has been the dominant pattern experienced in the past and today is much the same, so we will continue to improve and expand with the help of private partners in an effort to accommodate the region’s rich resources.

You will see many opportunities present themselves in the near future for donating to the Mesozoic Gardens project and the museum expansion. All donations are equally important from dollars to millions. What an exciting prospect to be part of such an impressive project. This facility poses promise to be a world renowned research facility and a feather in the cap of our area.

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Editor/Layout
Christine K. Trease

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Recently the museum lost a dear friend and colleague. Duane Taylor will be missed and remembered forever. His wisdom and ways will influence us forever.

Duane “The Duke” Taylor
Family man, businessman, outdoorsman, friend.

Duane loved life, no matter the task at hand, the job was always fun when Duane was there. He loved people, every Monday night friends would gather at Joan and Duane’s home for music and fun. He was a member of USAS and UFOP and was one of the reasons for their success. He served in various positions in both organizations.

Those who knew Duane, knew of his love for John Wayne. That may be one reason he joined the local cowboy shooting club. Duane always drank his coffee black because he said “that’s the way the Duke drank it”. Duane was very disappointed when he saw John put sugar in his coffee.

Duane was a great asset to the museum. He brought many talents with him. His main job was collections. He organized the collections to a point other museums would come to him to learn how they should take care of their collections. Don and Pam leaned on Duane whenever they wanted something done right. He guided the shop managers in their efforts to make the shop successful. Under his guidance, it became an asset to the museum.

Sometimes Duane was able to slip away with the dino dig crew or archeology survey crew. His presence was greatly appreciated. He has been greatly missed.

Those who knew Duane will always cherish their association with him. Stories of his practical jokes, his sense of humor, his many activities and his friendship will continue to warm our hearts for many years to come. Happy Trails Duane.

- John Bird

A Farewell to my Friend Duane

Thanks for being a part of my life. Thanks for your contribution in making this a joyous experience, cowboy coffee and all. You were dearly missed this past year out in the quarries. Your dry wit was, and will continue to be, much admired. As was your skill at cutting right to the heart of any matter and delivering, with humor, your observations. I will miss that insight. Thanks also for receiving with patience and understanding my bad jokes about The Duke. And finally, thanks for being a role model and easing me gently into wearing a cowboy hat while working out in the field. While my sweat stained, rumpled straw chapeau paled in comparison to, shall we say, your exceedingly neat headgear, you did manage to get me into the correct cowboy genre.

-Bill Heffner
Duane Taylor Continued

Duane came onboard the museum team in July of 1993 and “ruled with an iron fist” (and a huge heart), until December 31, 2005. His keen mind with figures and a gut sense of how to deal with people in general and the public in particular gave him unparalleled leadership skills. The museum was fortunate to have Duane’s influence through some of the most important formative years and his essence will continue to be a guiding force in museum matters. Duane brought something to the museum that was strictly Duane and all who had the pleasure of knowing him will miss him deeply.

On a personal note I became acquainted with Duane when I was hired as the shop manager in August of 2003. I was a bit intimidated by Duane in the beginning until I realized that he was just a big teddy bear in stern leadership clothing. If I ever goofed his favorite thing to say was, “Buy her books and send her to school and what do you get?” This was about as vocal of disapproval as I ever received from Duane but that was because he had a giving heart and the kind of personality that made you want to be part of his winning team. Ordering on the other hand was fraught with strong words, and oppositions. Duane truly protected the interests of the museum in every way possible. My favorite memory was centered around the purchase of some skeletal and finished dinosaur models. I fell in love with them and wanted to order a fleshed out and skeleton version for the shop. I filled out the order and went, literature and requisition in hand to Duane’s office for a signature. Duane sat in deafening silence scrutinizing the order, company and pricing and then casually tossed it back at me saying, “forget it lady.” Man was the wind let out of my sails. I began to argue my position and Duane simply stated, “wrong price point, forget it.” I could see from the way he dismissed me from the conversation by looking back at his work and pretending that I had already left that the discussions had indeed ended. It wasn’t the end of the issue however, I relentlessly hounded him with conscience until finally we had reached a stubborn stalemate and Duane simply stated, “wrong price point, forget it.” I could see from the way he dismissed me from the conversation by looking back at his work and pretending that I had already left that the discussions had indeed ended. It wasn’t the end of the issue however, I relentlessly hounded him without conscience until finally we had reached a stubborn stalemate and Duane said, “Fine, order the things and when they don’t sell in 90 days, you will buy them out of your own pocket.” “Fine,” was my reply, “I agree, but I won’t have to buy them, because they will sell. BUT, if they don’t I will buy them for...(whatever the wholesale price was).” Oh no, that wasn’t nearly good enough for Duane, he insisted that I buy them at shop retail without my employee discount. Fine, the deal was sealed in stubborn ego. The items came in and I proudly displayed them front and center right in the highest view of the public in the lighted shop case. All of the clerks knew of the battle that raged on between Duane and I each one so eager to prove their point. Each day I came in to the museum and the first thing I checked was to see if the darned things had sold. One day less than a month after the purchase I came into work and the shop clerk was jumping up and down with excitement. One of the items had sold. Half of the battle won. Shortly afterward the second one sold and Duane began his friendly needling retorting things like beginners luck, dumb luck and the likes. It was not much later on that I found out the rest of the story. A dear friend of Duane’s had come in to see him one day and Duane wasn’t there. The friend began to browse the shop and much to Duane’s surprise, (and without Duane’s meddling) the guy was the one that saved me with the purchase of the first ever sold, unsalable model. Ha! As you could imagine, I never let Duane live it down either. Duane even tried to call in back-ups trying to prove that we should not carry the darned things. Heavy guns like Don Burge and Reese Barrick and even Cliff Green were consulted and all had to conclude that they were pretty accurate and fine items to carry in the gift shop indeed. Still today, the items are a part of the gift shop, and so is “Duane’s” t-shirt design. But that will remain a lovely story for another day. Duane taught me much and filled a space in my heart that will forever remain his. I will miss bantering with him, but mostly will miss his kindness, wisdom, wit and loving needling.

-Christine K. Trease
NEW MUSEUM STAFF

Our education Department has been vacant since Shawna Carroll left the museum at the end of June and accepted a position teaching 3rd grade in Emery County. She is much missed, but we are pleased that she is happy and productive working closer to home and her children.

ALISON SUNDAHL
was hired for our newly created job and takes care of the museum’s finances by filling the position of Museum Operations Coordinator. Alison was already employed by the College of Eastern Utah in the capacity of Administrative Assistant to Mike King, the college provost, (academic vice president). She held that position for the past two years before the museum was fortunate enough to entice her away. She came highly recommended and her past experience dealing with finances in a multitude of settings made her highly qualified to fill, or in this case, prepare and track the bill!

Before moving to Price two years ago, she served as a Project Coordinator in the marketing division of a large human resources corporation (Doherty) in Minneapolis where she served multiple functions. She has had over eleven years of experience in accounting and finance between working at Doherty and universities such as the University of Minnesota and North Carolina State University. Alison received her Bachelor’s Degree from Arizona State University. Alison prefers working for academic institutions, and is excited to be part of the museum team, but probably not as excited as we are to have her here. Alison’s ability to apply for funds and track monies will be a great asset to us all!

CRYSTAL BURNSIDE
is the new Director of Education and the daughter of long-time College of Eastern Utah employee Kathy Easton. Crystal has had a great deal of experience dealing with children in academic situations. She previously worked with pre-school age children. She is working toward her bachelor’s degree. She promises to bring new life and energy to the education department and we feel sure that she will be bringing many new programs to the public and spend some time reviving old ones. She was thrown to the wolves right off the bat by stepping straight into a whirlwind of tours, the Haunted Museum, Trick or Treat With the Dinosaurs and conducting a new Thanksgiving Special. Crystal is already behaving like a seasoned veteran, so by the time we get to the Cretaceous Christmas special she will be totally pro. She brings new ideas and enthusiasm to the educational program that is sure to make it a delight for all. We know we have already come to depend on her. Welcome aboard Crystal.

SHARON PRETTYMAN
is our new Gift Shop Manager and we are so glad to have her on our team! She is currently working towards her bachelor’s degree. She has lived in the area her entire life. When her children were small, they were museum regulars, and she has a love for the museum and a desire to see it be successful. She has had a lot of experience managing other establishments and comes to us highly recommended.

She is already getting a firm handle on the gift shop operations and shows promise to be quite an asset to the museum.

DR. RENEE K. BARLOW
Dr. Barlow has left her teaching position at Weber State and will be arriving on January 14, 2008 for what we hope to be a long-lasting relationship with the museum. She is one of the leading experts on the Fremont culture with extensive experience in Range Creek. She is planning to implement a summer program involving Range Creek. We believe that Renee will bring strength and focus to the archaeology of the museum and we are anxiously awaiting her arrival. In the January edition of the newsletter, we will formally introduce Dr. Barlow and give you more information including a photo. For now we would just like to say welcome aboard, we are thrilled to have you!
GOOD-BYES, HELLOS AND GOOD TO SEE YOU AGAIN

GOODBYE TO OLD FRIENDS

A dedicated servant of the museum has left the board. We would like to thank Marsha Lee for her years of dedicated service to the College of Eastern Utah Prehistoric Museum. Marsha served the museum in many capacities, but will be especially remembered for her years of service as a museum board member. Her insight was a guiding force and her input inspirational. It is truly rare when you find such dedication in a person towards any cause. It is with a mix of emotion of gratitude and sadness that we thank Marsha for her years of unparalleled service. Her input has been unequaled and her presence will be dearly missed.

HELLO TO OLD FRIENDS

SCOTT WOODWARD

Dr. Scott Woodward is the person that will be filling the vacancy on the board created from Marsha’s retirement. He is a Professor of Microbiology and faculty member of the Molecular Biology Program at Brigham Young University. He is also head of the Molecular Genealogy Research Group at BYU. While completing his postdoctoral work in molecular genetics at the Howard Hughes Medical Institute at the University of Utah, he discovered a genetic marker used for the identification of carriers and the eventual discovery of the gene for cystic fibrosis. He was also involved with the identification of other gene markers for colon cancer and neurofibromatosis. He joined the faculty at BYU in 1989 and has been involved with several excavation teams in Seila, Egypt. While in Egypt, he directed the genetic and molecular analysis of Egyptian mummies, both from a commoners’ cemetery and from Egyptian Royal tombs. Dr. Woodward has been the Scholar in Residence at the BYU Center for Near Eastern Studies in Jerusalem and a visiting professor at Hebrew University. His work has been featured both nationally and internationally on numerous programs including Good Morning America and both the Discovery and Learning Channels. © 2006 http://www.fairlds.org/pubs/woodward01/ We feel extraordinarily lucky to have him here.

HOBIE WILLIS

The museum advisory board made a decision last spring that it was important to add a student member position to the board.

This year Hobie Willis joins the advisory board as its first student member. Hobie worked at the museum previously as a clerk and did a superior job. Hobie was an outstanding student in my Historical Geology course last spring and spent a month working at the bone lab as an intern in May/June. Hobie also serves as the science representative on the student senate and would really like to see more student involvement at the museum. He is a big supporter of the museum’s plans for the Mesozoic Gardens. Hobie will be a great asset to the museum, and we welcome him assisting in this capacity.

FRANCOIS GOHIER

Francois Gohier, a world-renowned photographer, has been visiting the CEU Museum once again. Francois has been working on a book on the Fremont, and has been to our area several times in the last several years to do research and take photographs of Fremont ruins and rock art. Francois lives in San Diego, California and travels the world take photos of rock art and wildlife. The whale photos are excellent!

A STAR SPANGLER EVENT

The College of Eastern Utah Prehistoric Museum was proud to host a public introduction of “Treasures of the Tavaputs: The Archaeology of Desolation Canyon, Nine Mile Canyon and Range Creek,” by Jerry D. Spangler and his wife, Donna K. Spangler at this book signing. Many Questar Pipeline Co. officials including President Allan Bradley were present for a one on one question and answer session with the public.

Several points concerning this book are that this is the first and only publication to discuss and illustrate the remarkable findings of Range Creek. This publication also illustrates some of the well-known archaeological sites of Nine Mile Canyon, as well as the rarely seen treasures of Desolation Canyon. It also represents a coming together of industry, government and conservation interests with a shared vision that protection of archaeological treasures does not have to be exclusive of energy development. All proceeds from the sale of the publication went to CPAA (Colorado Plateau Archaeological Alliance) to fund scientific research into ways to prevent vandalism, off-road vehicle impacts and other damage to archaeological sites, and to develop strategies whereby development of energy resources can proceed without destroying our cultural heritage. Additionally, Jerry & Donna Spangler have written an in depth book on Nine Mile Canyon titled, “Horned Shakes and Axel Grease” which gives you a page by page and more accurately a mile by mile tour of the canyon site by site. It correlates with your automobile’s odometer or with gps systems and acts as your personal tour guide through the canyon, ensuring that you don’t miss a thing. Both books are for sale in the museum gift shop.
Tiffani Baker, a previous employee of the CEU Prehistoric Museum brought an impressive group to the museum recently. On October 17, 2007 Tiffani gave a personal tour to Dr. David F. Lancy and Dr. Joyce Kinkead along with Johy and Susan Balint, Dr. Lancy’s cousins from Australia.

Dr. David F. Lancy is a Professor of Anthropology at Utah State University. In 1999 he was selected as Utah State’s Humanist of the Year. In 2001, he was selected by the Carnegie Foundation as Utah’s Professor of the Year. © 2006 - Utah State University http://www.usu.edu/anthro/webpage.html Accessed on 10/18/07.

The Utah Humanities Council honored [her] Dr. Joyce Kinkead with the Colton Fellowship for her schoolmarm research and honored her with an Award of Merit for the Literary Utah project. USU awards include “Top Prof,” Outstanding Faculty Member, Humanist of the Year, and ASUSU Faculty Service. © 2006 - Utah State University http://www.usu.edu/admissions/scholarsday/bios.cfm Accessed on 10/18/07.

The group seemed very impressed with the museum and Tiffani was swiftly coerced by our new Director of Education into coming back to give yet another tour early on in November. It took a bit of arm twisting, but not too much, for those of you who know Tiffani, you will understand why. She loves the museum and showing it off. Beyond being an excellent tour guide, Tiffani worked in the Collections Department Cataloging and executing many other duties.

Several members of the museum participated in training offered by the Red Cross and are now AED certified at the professional level. Through a grant pursued by Bill Heffner, the museum was able to obtain not just one, but two of the AED devices. This is just one way that the museum actively participates in the community. The College of Eastern Utah Prehistoric Museum’s two AED units are located at the Prehistoric Museum at 155 East Main Street and at the Bone Lab on Campus in the lower level of the CBB Building.

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ShineBox Media Productions recently visited the museum and obtained images for an independent film titled “KILLER AT LARGE.” This film deeply dissects obesity’s epic struggle that predates human history. “Killer at Large” has been in production for over a year and is directed by Steven Greenstreet. In 2005, Greenstreet directed the award-winning documentary “This Divided State.”

ShineBox Media Productions announced that their new documentary “Killer at Large” will be ready for festivals and release in early 2008. “Killer at Large” provides an intricate and sobering perspective on one of the most pressing health issues of our time. Visit http://www.shineboxmp.com/ for more details on the production.

Award-winning author Brad Dimock spent six years researching the life of Bert Loper and in March Fretwater Press released his voluminous biography: “The Very Hard Way: Bert Loper and the Colorado River.” On October 25, Dimock presented an entertaining 45 minute slide show and lecture on Loper at the museum. Books were available for purchase and signing. Dimock, who has spent nearly thirty-five years as a riverman himself, tells a story as only someone who stood around a thousand campfires can. The event was free to the public.

A company by the name of Five Point Six home based in San Antonio, Texas called the College of Eastern Utah Prehistoric Museum seeking a particular item. They were told that we had one heck of a specimen of a short faced bear, and upon their arrival we found that our bear skeleton exceeded their wildest dreams as they classified it as “the largest and best mounted specimen they had ever seen”. They filmed many of our other items as well in hopes to incorporate them in an animated series titled “The Jurassic Fight Club” premiering soon.

Five Point Six carries impressive credentials with a national client list that includes The History Channel, Proctor and Gamble, Sprint, Johnson & Johnson, Pontiac and the US Air Force, in addition to other numerous local-to-Texas and regional clients. We will send updates to keep you informed of the exciting conclusion to this noteworthy event.
Collections and Research

A Legacy to the World

An important new collection is soon to be arriving on our doorstep. Massive numbers of artifacts have been found in conjunction with construction and clearance of the Legacy Highway project upstate. Our curation partner SWCA, the lead cultural resource management firm for the project, has had a team working on the collections for some time. The majority of specimens come from a single site along the cleared area in Davis County. As with many other Utah archaeological sites, a huge portion of the collections is made up simply of flakes and fragments resulting from tool manufacture. However, according to SWCA project leaders, the collection also has a diversity of other artifacts of many types, materials and ages, ranging even into historic times. The majority of specimens come from a single site along the cleared area in Davis County. As with many other Utah archaeological sites, a huge portion of the collections is made up simply of flakes and fragments resulting from tool manufacture. However, according to SWCA project leaders, the collection also has a diversity of other artifacts of many types, materials and ages, ranging even into historic times. Some unique and interesting artifacts pique our curiosity. Once this collection arrives, the work does not end with simply shelving! It will require considerable work to import and reconcile catalog data, evaluation artifact conditions, photo document, label and otherwise process the incoming materials. Our assistant registrar Karen Green will be spearheading this effort, joined by unsung but invaluable heroes from the Castle Valley Archaeological Society and CEU student interns. We rub our hands in anticipation of this exciting project!

In 1961, Dr. J. Eldon Dorman, local physician, was selected to be the first Curator of Archaeology. Dorman had many years of experience studying area rock art. Dr. Dorman was instrumental in assisting the museum in its initial years. There were so many ways that he helped in putting together the museum. While Karen Green was tidying up in preparation for the new archaeologist, she happened across many wonderful things that haven’t been seen for quite some time. A few of those things included an intriguing set of maps donated by Dr. Dorman. They are maps from the 1900’s through the 1980’s and are a combination of coal lease maps and quadrangle maps. They include all parts of Utah and some of the surrounding states. Dr. Dorman’s wife Maurine still frequents and supports the museum and we are thankful for her continued alliance.

A Legacy to the Past

Unannounced Treasures

One of the extinct Mesozoic animals that are commonly misconstrued as dinosaurs are their flying cousins, the pterosaurs. Pterosaurs are flying archosaurs that first showed up in the fossil record in the Triassic as small, winged, insect eating creatures with long tails and by the end of the Cretaceous included Cessna plane sized, tail-less forms. Interestingly, the record of these fossil beasts in Utah has been extremely sparse, including only one Jurassic partial skeleton from SE Utah and several reported tracks. That is why museum staffers were extremely excited this summer when two very long pterosaur fingers (pterosaur wings are supported mostly by their 4th digits) were found among the bones of Eolambia at one of our quarries. We are excited to get out next field season and look for more of this creature providing an important link in our fossil past.

A Legacy to Us

The museum has recently acquired a lovely batch of trackways. Found near the Wedge Overlook, the trackways in one particular slab of Navajo Sandstone (lower Jurassic approximately 200 mya) appear to belong to the ichnogenus Brasiliichnium, and were made by a small mammal-like reptile. A particularly fascinating attribute is that these small animal tracks are quite rare for this time period. For those who know little about trackways, they are vertebrate footprints left behind in soft sediments such as sand or mud. Trackways have been found all over the world and play a valuable part in understanding the behaviors of extinct vertebrates. The study of trackways is a facet of ichnology, a branch of paleontology that studies organism behavior. Trace fossil study, a division of ichnology is called paleoichnology.
Spring was busy, both at the bone lab and in the field. There was a lot of frenzied activity getting the new interns and a grad student settled in, keeping things running while our principal museum staff was off globe trotting to distant ports in New Zealand, Australia and Alaska, testing a new possible preparation tool and opening up all of our quarries. In light of the push, all went well. The transition to the dig season started with a bang with new site surveys, new discoveries, confirming the continuance of prolific bone beds at our three primary sites and a paleo conference and symposium in Green River.

Early in April, with the final cataloguing of the prepared fossil bones that were collected last year, we were anxious to get out into the field. A few days were spent in field surveys seeking new quarry sites in the Mussentuchit area and in Sego Canyon. Another few days were spent the following week in Range Creek. We are always interested in new sites and are appreciative of the information provided by friends of the museum who come upon surface fossil material and share those locations with us. We also got in a few days at The Suarez Sisters site, with the help of some strong young students who easily muscled the generator and jackhammer up to the quarry. The site was considerably enlarged and the stage was set for an active summer of fossil excavation.

In May an opportunity was presented to us to test a tool called a CO2 Abrader on dinosaur and tree fossils to see if there is any application as a new preparation tool. Contact was made with Mr. Randal Heath, owner of the company Coldsweep, who for two decades has employed this dry ice abrader in mostly industrial and commercial usage. As it turned out, he and his children are frequent visitors to the Prehistoric Museum and he was fascinated with the prospects of testing his equipment on 100 million year old fossil bones. CO2 abraders work a little like sandblasters except CO2 pellets are propelled out of a nozzle at 1000 feet per second. The pellets are softer than a human fingernail and, as such, presented no threat to the fossils. There is little cleanup with this system. The pellets vaporize immediately upon making contact with any surface. This initial test showed great promise at removing that final trace of matrix down to microscopic pores and indentations, leaving the bone with a finely finished burnish that reveals every tiny detail. It also worked wonderfully well at removing completely all traces of the various glues, bonding agents and plastic coatings used to stabilize fossils during excavation. New tools are always great fun. We are currently working ourselves toward another testing session to see what else CO2 abrasion can do.

May also saw us out to the Suarez Sisters site with a group from Purdue and out to the PR2 site with a group from the University of Puget Sound. Near the end of the month the Utah Friends of Paleontology held their annual state meeting at Green Rivers’ John Wesley Powell Museum. The guest speaker that evening was Dr. Robert Bakker. A new feature that was added to the state meeting was a Paleo symposium. Eight or nine of the states prominent paleontologists were invited to give presentations. Dr. Reese Barrick, paleontologist and director of our museum, was one of the presenters.

June was very busy; we were in the field a few days every week of that month. PR2 is currently producing some fine quality bones of a large nodosaur. EO2 continues to yield well preserved eolambia bones, 1250 collected to date. To everyone’s surprise and delight this quarry gave up a very rare and significant find. Rare in that in all the years this museum has been collecting fossil bones, this is only the second bone of this type that we have found. Significant in that both bones have come from formations not thought to contain this type of material. This is way cool, and the unveiling should be taking place soon, so keep your eyes open for this one!

June took us back out to the Suarez site with a group from GSI Australia, the Global Studies Institute program. With their eager help we moved over a hundred bones which, when added to the previously collected bones totaled more than 860 bones from this quarry, with no end in sight. The vast majority of those bones are of the therizinosaur. A therizinosaur is a small, possibly feathered dino, with sharp ripping claws. Also coming from this quarry are some massive bones of the
another armored dinosaur. All indications are that this fellow is our largest nodosaur, even bigger than the one out at PR2. This is an exciting quarry.

July, August and early September were very hot and very productive at our two principal quarry sites for this summer, Suarez Sisters and PR2. We managed early in the summer to get two surveys for new sites completed, one in Range Creek and one in the Mussentuchit area. The early summer also found us out in the Wedge Overlook area of the Swell, excavating and carting out a fine set of tracks. These are way cool little tracks. They have our Director of Collections and Research, Jeff Bartlett, all hot and bothered with excitement. Found in a thin, delicate slab of Navaho sandstone, they date back to lower Jurassic, about 200 million years, give or take a few million years. Their small size and shape would suggest an ichnofossil called Brasilichnium. If you would like to know more about these cute guys, ask Jeff. He will be that excitable fellow with his nose pressed against the glass, gazing overly fondly at that narrow slab and salivating. It was a fun variety of work, rewarding, productive and providing the opportunity to explore more of our fine high desert wonderland.

By August we were well into our quarry work, oblivious to heat, gnats and the ridicule of our fellow museum employees as we would come stumbling back to the lab with our bag of bones, dirty, dusty and crazed with dehydration. Through the salt incrusted alkaline dust that caked our faces, they could see the grin, the knowing smirk, the tell tale sign that we had, again, unearthed a bonanza of wondrous fossil relic bones, the bits and pieces of our earth’s ancient history.

PR2, something of a relic itself as far as our quarry sites go, has coughed up some new bone beds with fine and numerous nodosaur bones, massive bones with the engineering mind-set of tank construction or armored Humvees. So exciting is this find that we have spent a few days every week of August and half of September out there moving tons of overburden and gently coercing these big boys into the truck. They are something to see. In fact, you should come by the bone lab and let us dazzle you with their beauty. Nobody has shown them off in the last 125 million years. It’s way past time.

Suarez Sisters site is also still a gold mine of fossil wealth. By late September we were up to 1000 bones of, mostly, the little feathered fellow, Falcarious utahensis and the, yet to be named, super nodosaur. Yes, a bigger tank. It just gets better and better.

Plans are shaping up for a very active September and October. As members of the museum you are all invited to come out with us and experience, first hand, the magic that surrounds the activities at our quarries. See for yourselves the beautifully preserved fossil bones and experience the thrill of discovery as you brush away the matrix exposing a bone or claw to an intriguing critter that lived, fed and bore its young here in Utah 100 million years ago. Simply call the museum and ask about the dig schedule for the spring, summer and fall. Or visit our website at http://museum.ceu.edu/organizations.htm and click on the dig calendar link to view the schedule. It’s just all so easy. It’s free, we provide all the tools and transportation and simple instructions. We hope you can find time to tag along!

Footnote: It is a sure bet that the Director of Collections and Research, Jeff Bartlett, can no longer easily point out our mistakes in the field as he has donated a substantial portion of his right index finger to the cause! Jeff was in the field working side by side with a crew, when a freak accident cleanly and swiftly removed the entire tip and a bit more of his finger, and yes, there is a tongue-in-cheek thought that comes to mind about exactly what Jeff has given to us but as imagined, it is much better left unsaid.
KIDS ONLY

Can you find the hidden words? They may be horizontal, vertical or diagonal.

ALLOSAURUS  FREMONT
ANIMANTARX  GEOLOGIC
ARCHEOLOGIST  MAMMOTH
CAMPTOSAURUS  MUSEUM
CHASMOSAURUS  PALEONTOLOGIST
DIMETRODON  STEGOSAURUS
FORMATIONS  UTAHRAPTOR
KIDS ONLY

PREHISTORIC MUSEUM
COLLEGE OF EASTERN UTAH

Color Me!
**THE MUSEUM MAKES EDUCATION FUN!**

With the addition of a high spirited Director of Education, what could one expect than to see new and exciting opportunities springing up all over the place? Not just one, but two story hours per week have been slated. One on Tuesday at 10 am and one on Thursday at 2 pm. The Sleeping with Dinosaurs overnight slumber parties at the museum are expanding and becoming more frequent and readily available. Tours are beginning to take on a new dimension with the traditional “free” school group tour still being offered as well as enhancements to the traditional tours of various crafts and activities at different fee levels being added. These options are great for a variety of reasons. It is perfect for different groups as the activities compliment organizational goals by offering hands on learning activities as well. Birthday parties at the museum will now be offering activities also. We are no longer just a place to host your event. Now you can have a themed party complete with a make it yourself keepsake.

**EDUCATION**

**DIGGING UP THE PAST AND UNCOVERING THE FUTURE**

Crystal is currently quite literally digging her way through the many facets of her job and familiarizing herself with what is at hand. A lot was tossed upon her initially as tour after tour rolled in and the Haunted Museum was close at hand. Although Crystal had never so much as participated in a museum tour or knew a bit about the processes of how to pull off a Haunted Museum, she stepped right up to the plate and batted a grand slam with the assistance of Mandy DeVane. Mandy began the Haunted Museum coordinations and was a shop clerk bringing so much to the museum until we lost her to Weber State. Mandy still has a soft spot in her heart for the museum and her recent willingness to come back and assist and train for the October event was proof positive. We are fortunate to have such wonderful associations who help make the museum what it is.

Other things that promise revival are the science carts and the traveling exhibit. Crystal is very education oriented and was thrilled to know of our science carts. She is currently dusting them off and preparing them for use by eager little hands for a unique and rewarding educational experience. Imagine her surprise when she realized that we had our own Paleo Dude. John Bird aka Paleo Dude does much to enhance the education department by assisting with tours, (he is particularly great with scout groups) and by accompanying the traveling exhibit to the various schools and exciting the students about learning more of prehistoric life and the age of the dinosaurs.

**I’LL HAVE THE THANKSGIVING SPECIAL... DINOSAUR ANYONE?**

As the museum presses forth in continuing to expand their educational focus, a new event was added this year that incorporated an old event revived. Make your own dinosaur out of chicken, (or turkey) bones promises to be an annual favorite for everyone, so plan on collecting and cleaning three carcasses for next year’s event!

In keeping with our Haunted Museum, Trick or Treat with the dinosaurs, Cretaceous Christmas and Easter Dino Eggstravaganza, the “I’LL Have The Thanksgiving Special...Dinosaur Anyone?” promises to hold great educational value and even greater fun and entertainment worth.

It is our goal at the museum to continue to be fluid with our programs by constantly expanding and enhancing them to meet the ever-changing needs of the general public and educational structures. Questions about these events or any other educational issues can be directed to Crystal Burnside 435-613-5760 or crystal.burnside@ceu.edu
The gift shop not only has a new manager, but also has new items and is a wonderful resource for unique items for gift giving this holiday season. This is a great way to give quality presents and support the museum all at the same time!

A Great Book Selection!

Many Dinosaurs to Choose From!

A BRAND-NEW BOOK THAT’S GREAT OUTSIDE!

AND INSIDE!

POP INTO THE FUN!

ORIGINAL JEWELRY HAND-CRAFTED BY OUR OWN LOCAL TALENT-PAT BRAUN!

DINOSAUR PILLOWS WITH HANDLES MAKE GREAT GIFTS!

MATCHING BACKPACKS AND SLEEPING BAGS!

GREAT LOOKING REPLICAS!

Poster size book of big mazes packaged in an adorable plastic bone. Wind your way through anatomically correct prehistoric animals.

LARGE SELECTION OF HAND PUPPETS TO CHOOSE FROM!
CEU Prehistoric Museum
451 East 400 North
Price, Utah 84501
Located at 155 East Main Street
Visit us on the web at
http://museum.ceu.edu
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