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In Memoriam

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IN MEMORIAM



CHARLES LAWRENCE BELLAMY (1951–2013)

Charles L. Bellamy (Chuck) was born in southern California 31 July 1951; he died 19 August 2013 at home in Sacramento, California with his loving wife Rose at his side. He lived and worked most of his life in California. He received his BA in entomology and MSc in biology from California State University, Long Beach. He earned his DSc at the University of Pretoria, South Africa, after which he obtained a two-year Postdoc at the National Museum of Natural History, Washington, DC. His professional career as an entomologist/coleopterist began in 1994 as a curator in the Coleoptera Department, Transvaal Museum, South Africa, and then he was Collection Manager in the Entomology Section of the Natural History Museum of Los Angeles County, California. Following that, he completed a 12-year career as an Insect Biosystematist for the California Department of Food and Agriculture, Sacramento, where he became Co-Curator of the California State Collection of Arthropods. He retired in 2013.

His sole research interest was in the family Buprestidae, primarily systematics and phylogeny of the tribe Coraebini, and he was a world authority. According to his website, a monumental legacy which is now hosted by The Coleopterists Society

(coleopsoc.org/buprestidae/), plus more recently published papers, during 1982–2014 he authored or coauthored five book chapters, 10 research volumes, and 207 research papers! Also, he wrote 28 book reviews. Sixty-nine of his publications were published in The Coleopterists Bulletin. His most noted publications are his monumental five-volume *World Catalogue and Bibliography of the Jewel Beetles*, his *Zoological Catalogue of Australia*, his annotated catalogue of Madagascar, and the coffee table book, *An Inordinate Fondness for Beetles*, which he coauthored with Art Evans. He authored or coauthored revisions of 20 buprestid genera and coauthored a revision of the related family Schizopodidae. According to his catalogue and subsequently published papers on Buprestidae, Chuck authored two tribes and six subtribes; and he authored or coauthored 75 genus-group names and 348 species-group names, including synonyms. As best we can ascertain there are 36 patronyms honoring Chuck, including 12 described in this memorial volume. They are listed following these personal tributes.

Chuck was widely traveled, conducting fieldwork and visiting numerous museums on six continents.

His most extensive collecting was in the southwestern USA, Mexico, and South Africa. Much of this work was supported by a variety of grants and awards. He was associated with a variety of institutions outside his workplace, including as a Collaborating Scientist with the USDA, identifying specimens of Buprestidae intercepted at USA ports of entry. He belonged to nine entomological societies. He was a member of The Coleopterists Society from 1973 until his death, serving as President during 2003–2004 and in other positions including Book Review Editor, Councilor, Investment Officer, Patricia Vaurie Series Monograph Editor, and Website Coordinator. His crowning glory with the Society came in 2012, when he was elected as only its 12th Honorary Member (Fig. 24), a most deserved distinction (see beetlesinthebush.files.wordpress.com/2012/05/chuck-honorary-member.pdf). Chuck was also partially involved in academia, serving as an advisor to six MSc and PhD students in as many countries.

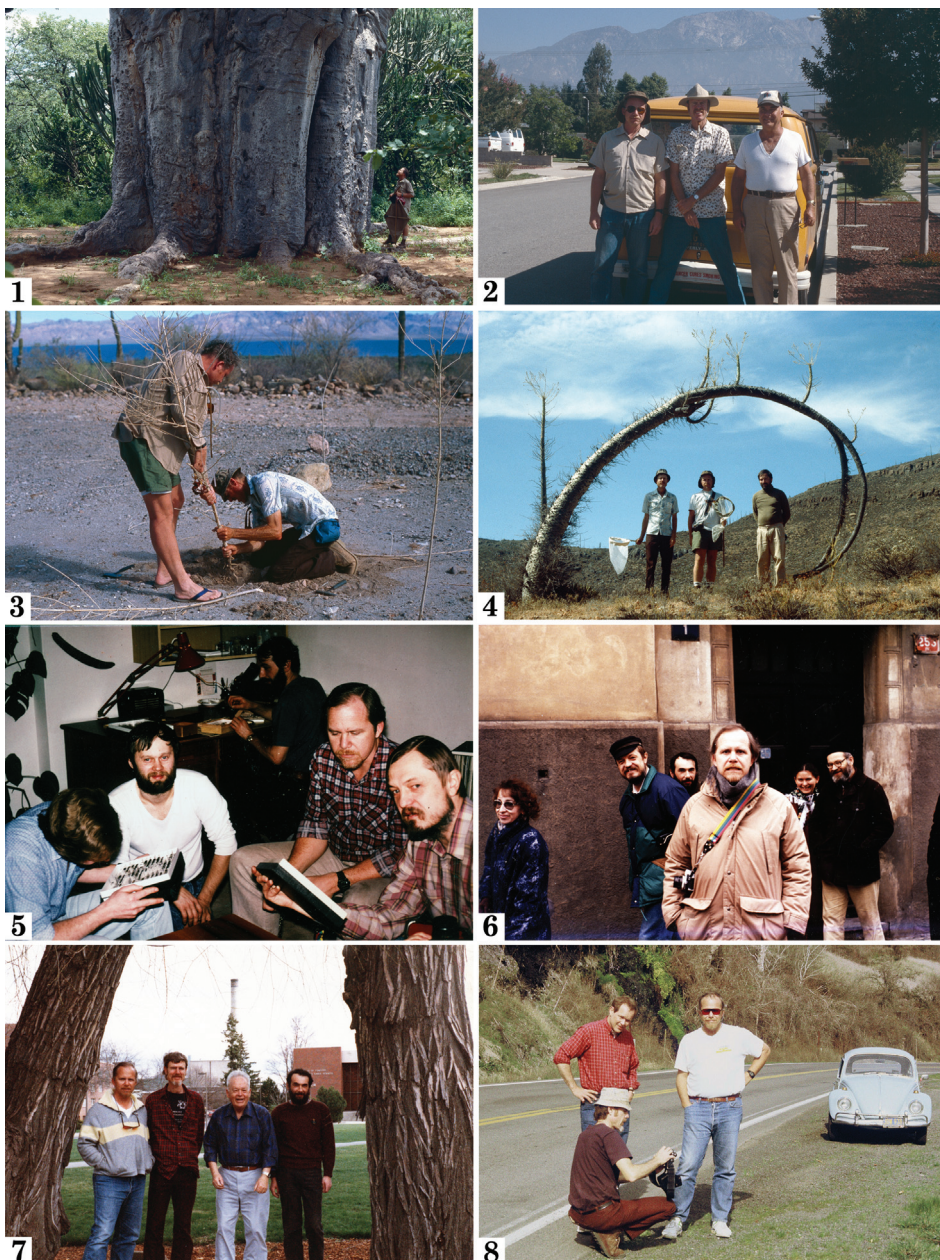
Additional details of Chuck's interesting and fruitful life will be found in the tributes that follow, particularly as they involve the personal and professional relationships with our esteemed friend and colleague. He touched the lives of many people, both as a friend, an advisor, and as a colleague. Chuck was preceded in death by his parents, Charles and Ivalou Bellamy, to whom he was a devoted son. His loving wife, Rose (Fig. 19), his sister Gayle Saltz, and two stepsons survive him.

The figures in this in memoriam are arranged chronologically, thus they are not cited in order in the text, where they may be referenced more than once. An exception is Fig. 25, which is comprised of samples of Chuck's fine photography of Buprestidae in the field.

Rick Westcott: I first met Chuck at a symposium on the biogeography of Baja California, which was held at California State University, Fullerton during 1977. He was a student at California State University, Long Beach, working on his MSc under Prof. Elbert Sleeper and avidly interested in the beetle family Buprestidae. Chuck asked my opinion for his MSc thesis, for which I suggested he revise the (difficult) genus *Nanularia*. He did, and eventually forgave me for suggesting it—ha! Our friendship continued, through thick and thin, for 36 years. We collaborated on numerous endeavors concerning Buprestidae, including writing papers and collecting in the field. We were together on several collecting trips in the western USA and Mexico. During 1980–1988, we collected and camped on the Baja California peninsula. Two trips were taken in 1980, the first with Dave Verity to the Sierra San Pedro Mártir in the northern state, the second to the Cape Region where we picked

up Bill Barr at Los Cabos airport. It was Chuck's introduction to Bill, and they collaborated professionally for many years thereafter. We made another trip to the northern part of the peninsula in 1983 with Dave Verity, the latter trying to stay out of the way of errant Frisbees thrown by Chuck and me! In 1988, Hans Mühle flew from Munich to collect with us in Baja California, this time south to Bahía Concepción, where Chuck and I found a larva of *Agaeocera gentilis peninsularis* Van Dyke (Fig. 3). On the way, in the Sierra de San Francisco, we collected good series of two new species of Buprestidae. Another highlight of that trip, at least for me, was "Boojum Arch" (Fig. 4). During 1990–2003, we made field trips to southern Mexico. On our most notable trip, during 1992, we were joined by several fellow buprestid-chasers from the USA and Europe (Fig. 9); at one point, five vehicles were involved. We all had good success collecting on that trip and enjoyed the Mexican food (Fig. 10) and the countryside (Fig. 11). Numerous new species of bups were taken, many of which have been described. In March of that year, Chuck flew to Portland, Oregon, I picked him up at the airport, and we drove to Moscow, Idaho, to see Mark Volkovitsh, who I had not met and who was visiting my former major professor, Bill Barr (Fig. 7). We visited with Bill and his wife Audrey, the W. F. Barr Entomological Museum, and drove Mark to see some of the countryside around Moscow in uncharacteristically warm weather for March. We were joined on one such outing by Frank Merickel, Collection Manager of the museum (Fig. 8).

Chuck enabled some of my best memories by inviting me on three collecting trips in southern Africa. The first, in 1986, was while he was a DSc student at the University of Pretoria, and we went to Zimbabwe where I marveled also at the birds and butterflies. Chuck chided me for that, at one point even staying in the car while I got out to snap a photograph of a stork, then started chasing after the plethora of butterflies. But when I spotted a bush full of *Amblysterna natalensis* (Fähræus) and called out to him, he rushed to the fore, about knocking me over! It was an interesting stop (Fig. 1). I joined him twice more, the first of these trips being in 1994 on a two-vehicle expedition to Namaqualand with Sebastian Endrödy-Younga and Ruth Müller, colleagues of Chuck in the Coleoptera Department of the Transvaal Museum (Fig. 14). We camped in the bush (Fig. 13), except one cool, rainy night a farmer allowed us shelter in his tack room. There, Sebastian and Ruth concocted a dinner with sauerkraut, which was cooked in an aluminum pot (Fig. 12). I had read that acidic foods should not be cooked in aluminum, so opted for a can of sardines and managed to convince Chuck to do the same. This did not



Figs. 1–8. 1) “There must be a humongous bupie up there!”, baobab trunk, Manicaland, Zimbabwe, 31 January 1986. Photograph by Rick Westcott; 2) Rancho Cucamonga, California, June 1987, L–R: Chuck Bellamy, R. Westcott, and Gayle Nelson. Photograph by Jean Nelson; 3) “The Quest for *Agaeocera*”, Chuck and R. Westcott digging dead *Horsfordia* sp., Bahía Concepción, Baja California Sur, Mexico, 9 July 1988. Photograph by Hans Mühle; 4) “Boojum Arch”, 37 mi. SE El Rosario, Baja California, 8 July 1988, L–R: R. Westcott, Chuck, and H. Mühle. Photograph by R. Westcott; 5) Czech Republic, Brno, Vít Kubán’s apartment, March 1990, L– R: Wolfgang Barries, V. Kubán, Mark Volkovitsh, Chuck, and Svata Bílý. Photograph by Gottfried Novak; 6) Czech Republic, Prague, Gradchany, March 1990, L– R: M. Dolgovskaya (Volkovitsh), S. Bílý, M. Volkovitsh, Chuck, Roman and Maria Holyński, and Manfred Niehuis. Photograph by H. Mühle; 7) University of Idaho, Moscow, Idaho, March 1992, L– R: Chuck, R. Westcott, Bill Barr, M. Volkovitsh. Photograph by Frank Merickel; 8) Near Juliaetta, Idaho, March 1992, clockwise: R. Westcott (squatting), F. Merickel, Chuck. Photograph by M. Volkovitsh.



Figs. 9–14. **9)** Huajuapán de León, Oaxaca, Mexico, 9 July 1992, L–R: Ted MacRae, Rick Westcott, Hans Mühle, Chuck Bellamy, Gayle Nelson, Byrd Dozier, Dave Verity, Kim Pullen, Svata Bílý, and Mark Volkovitsh. Photograph by R. Westcott; **10)** Mexico, Oaxaca, Tehuantepec, July 1992, L–R: S. Bílý, H. Mühle, Chuck, and R. Westcott. Photograph by M. Volkovitsh; **11)** Mexico, Guerrero, near Xalitla, July 1992, L–R: R. Westcott (in *bocho*), Chuck, H. Mühle, and S. Bílý. Photograph by M. Volkovitsh; **12)** “Cooking Yuck”, ca. 30 km NE Clanwilliam, Western Cape, South Africa, September 1994, L–R: Chuck, R. Westcott, Sebastian Endrödy-Younga. Photograph by Ruth Müller; **13)** “The Morning After”, field camp, Koekenaap, West Cape, South Africa, September 1994. Photograph by R. Westcott; **14)** At the (then) Transvaal Museum, Pretoria, South Africa, October 1994, L–R: R. Westcott, R. Müller, S. Endrödy-Younga, and Chuck. Photograph by R. B. Toms.

endear us to our hosts. In 1995, my friend and fellow coleopterist, Alan Mudge, and I joined Chuck (Fig. 17) on another museum-sponsored trip to the Cape Region and into the Karoo, where not only did we find nice beetles, but other interesting animals (Fig. 18), too. I so appreciate those times we enjoyed together, and the opportunity Chuck provided for me to visit and collect in this intriguing part of the world.

After 2003, I saw relatively little of Chuck, and do not recall another field trip together. I saw him at his home and workplace in Sacramento, and we visited quite a bit during the 2008 Entomological Society of America meeting in Reno, Nevada, where I took him to the hospital! We continued to collaborate on a few buprestid papers, and kept up an almost daily e-mail correspondence when we were both at our computers. He used to lament how much time e-mail took away from his work, yet he almost always answered folks promptly; and he was especially attentive to the subject of his beloved jewel beetles.

Chuck was truly focused on his work with Buprestidae and maintained that work right up until near the end. Yet, he always found time for his favorite sports team, the Los Angeles Lakers—he was an enthusiastic fan of basketball—and he was dedicated to his religion. As noted in the introduction, he was a prolific writer. I feel privileged to have been his coauthor on 16 scientific papers, the last of which was published in April 2013. Chuck's most notable contribution to our science was his 2008–2009 *magnum opus*, a five-volume, 3,264-page world catalog of the Buprestidae. This was a 15-year project, a true labor of love and dedication. Chuck's passion and dedication to his work, his science, for the natural world, and his philosophy pertaining thereto, can be found in the "Epilogue" to that work, which should be read by anyone with similar interests, and absolutely required reading for any aspiring taxonomist or systematist.

Chuck had a keen mind, and his memory, though it could be selective, was extraordinary regarding Buprestidae. When I last visited him, in May of 2013, I showed him a color image of the Mexican buprestid—which I describe in this volume and name in his honor—that was given to him about a quarter century ago, and immediately he told me who sent it to him. However, if I had shown him my photograph of that bird from Zimbabwe, I doubt he would have remembered it; however, most certainly he would have remembered the bush full of buprestids! Like I said, he was focused!

With the passing of my good friend, the world has been made a worse place. Conversely, Chuck made the world a better place, and especially for those of us interested in Buprestidae. He contributed so much to our knowledge of that group: he was an

avid researcher and a fine collector. Now he has departed this mortal coil, off to chase that "Great Jewel Beetle in the Sky", along with other recently departed friends and colleagues such as Bill Barr and Gayle Nelson (Fig. 2). I miss them all!

Svatopluk Bílý: I have lost one of my closest friends among the buprestophiles. Many years ago, in the early eighties, I received a letter from an unknown boy from California interested in Buprestidae, that started: "Dear Dr. Bílý, I would like to study Buprestidae...". I did not realize this as the beginning of a great friendship for life. We have cooperated long and often, and each paper of mine was discussed with Chuck. After the fall of the "Iron Curtain" in Europe during 1989, Chuck finally was able to visit our department in the National Museum, Prague and study the Obenberger Collection. Before this time, I was sending him type specimens from our collection only with incredible difficulty and obstacles, often needing the help of a third person for transport. In our collection, it was like he was in heaven, and since this visit our friendship started in "full gear". He visited Prague (Fig. 6) several times, and after one of his visits we continued to Munich, Brussels, and Paris, where we spent a lot of time in the famous museum collections studying types and discussing taxonomic problems of our beloved bups. When Chuck visited Prague for the second time, he brought as a gift for me a computer with the complete equipment (at that time, it was only a dream for me). When he left the transit area at the airport, I could not believe my eyes because he was pushing the airport trolley with a pile of big boxes that was as tall as he was!

One of my most impressive meetings with Chuck was the collecting trip to Mexico in 1992 with several other colleagues from Europe and the USA (Figs. 9–11). Thanks to Chuck, my wife Vlasta and I had the chance to visit South Africa and to cross the whole Transvaal and visit Kruger National Park because Chuck arranged for me a two-month stay to work at the Transvaal Museum, Pretoria. In Pretoria, we met his nice wife, Rose. Chuck and I had a lot of plans, but his illness got worse and worse. His last visit to Prague was very short and unlucky; the day after his arrival, he developed such serious health problems that he had to leave immediately, and I drove him to the Prague airport at 4 a.m. in a terrible snowstorm. It was my last personal meeting with Chuck and I will never forget it. Now I have to thank him "in memoriam" for his friendship, help, inspiration, and many, many reviews of my poor English before submitting my manuscripts to various journals.

Andy Cline and Steve Gaimari: After a long battle with numerous ailments, our friend and

colleague, Charles “Chuck” Bellamy, died early in the morning of 19 August 2013.

Chuck (Fig. 20) was a steadfast supporter of The Coleopterists Society, remaining an active member for 40 years, and was recently recognized as its 12th Honorary Member at a special ceremony (Fig. 24) held at the Plant Pest Diagnostics Center (PPDC), California Department of Food and Agriculture (CDFA), Sacramento. This honor is only bestowed to members who have shown superior excellence in scholarship, service, mentoring, and outreach to advance the study of beetles at an international level. To Chuck’s credit, he has published more articles in *The Coleopterists Bulletin* than any other researcher, a testament to his loyalty and faith to our Society. His leadership and service also served the Society well as he held six different offices over the years, including President in 2003–2004. Although unable to attend in recent years, Chuck was normally a familiar face at annual Society meetings as well. He will truly be missed from our coleopterological crowd.

The loss of Chuck to his friends and colleagues at the CDFA is also deeply felt. During his employment from 2001 through 2012, Chuck helped advance the PPDC into a recognized leader in the diagnostics of plant pests and led the laboratory in peer-reviewed entomological publications. Chuck became the Senior Insect Biosystematist - Supervisor for the entomology laboratory in 2005 and for two years helped lead the laboratory and support employee activities. As a supervisor, Chuck was regarded as a fair and logical administrator. Chuck was concerned with laboratory productivity and professionalism and encouraged others to develop active research programs and publish their results. In 2008, Chuck spearheaded an initiative to promote all scientists at the Plant Pest Diagnostics Center to the State of California’s Research Scientist classification, an endeavor that is now finally coming to fruition. As a supervisor and colleague, Chuck could be counted on to advance the greater good of those around him, both by his example and his selfless actions. Chuck had a knack for diffusing tense situations with a cool use of logic and wit, and arguments quickly ended with a pun or quick turn of phrase that cooled tempers and allowed for equitable resolutions. As his health began to decline in 2007, he relinquished his duties as supervisor, but always remained a source of wisdom and intellect that others tapped into to help solve problems or alleviate conflict. Men of honor and compassion are always sought after to lead and guide. Chuck was one of those men.

While at CDFA, Chuck was the co-curator of the California State Collection of Arthropods (CSCA), an institution with more than 2 million specimens. As co-curator, Chuck oversaw the processing of

almost one hundred loans to colleagues around the world, helped develop the museum’s taxon database which is still in use today, and leveraged exchanges, gifts, and donations to improve and enhance the collection’s holdings. Chuck took his role of curator to heart and led an effort to secure old loans from decades past that had been sent to borrowers. These efforts yielded thousands of specimens that might have otherwise been forgotten by time. His vast collection of Buprestidae also now resides at the CSCA and represents one of the greatest species-rich and globally diverse collections of Buprestidae in the world. In collaboration with the other CSCA curator, Steve Gaimari, a Research Associate program was initiated to help promote the collection and CDFA to regional and global entomologists. The program has been a resounding success, and many Research Associates have become an integral part of the collection building process at CDFA. Chuck’s reputation and engaging personality also helped to procure ongoing annual donations to the collection as well as legacy donations of personal collections. These endeavors grew and continue to grow the CSCA, increasing the holdings by tens of thousands of specimens, and have helped promote the collection as a safe, stable environment for the long-term care of insect specimens.

In 2005, Chuck welcomed Andy Cline to the entomology laboratory and began mentoring the young coleopterist as his new colleague. Fresh out of a PhD program, Andy was eager to learn and anxious to begin a career at PPDC. Chuck was a patient and insightful advisor, quick to help and guide the gregarious new addition to the laboratory. Within a few short weeks, the two became good friends and an early spring collecting trip was planned to introduce Andy to the wonders of a blooming southern California landscape and to attempt the acquisition of the elusive Schizopodidae present in the area. Chuck’s breadth and depth of knowledge of the western flora was remarkable, as well as his insights into the larval development of buprestids and their kin. These traits became embedded in his young colleague’s mind and influenced the latter to begin his own work on larval research in nitidulids. Regarding botanical knowledge, Chuck was unsurpassed, and more had been transferred to Andy Cline during that spring collecting trip than either thought was possible. The deserts of California are truly amazing places for flowering plants, but their beauty and diversity are all the more apparent to Andy having been properly introduced to the area and its splendor by one of the area’s great naturalists. Although only a couple of adult schizopodids were collected on the trip, the event was a success for both coleopterists as a friendship and bond had been formed that would never break.

Chuck's propensity for all things California was evident not only in his professional life but also at a personal level, too. Chuck began his entomological endeavors in California, collecting insects and learning the flowering plants of southern California from an early age. At California State University, Long Beach, he developed into a budding entomologist under the tutelage of Elbert Sleeper. Following his undergraduate degree, he worked as an assistant vector ecologist for Orange County prior to leaving for South Africa to pursue graduate studies. Personally, Chuck developed a love affair with Los Angeles Lakers basketball, and no matter where he may have travelled around the world, whether it was to South Africa for doctoral studies or Mexico for fieldwork, if the Lakers were playing a game, and there was a possibility to see the game, then he would watch it. University of Southern California football was his other great sports diversion, and Andy and Chuck had many an interesting (and sometimes heated) conversation about the collegiate football landscape and which league or team was the best in the land. California would always be near and dear to Chuck's heart. Even as a child, big impressions were made on him in the Golden State, including a chance meeting with Walt Disney in a back lot at Disneyland. His home state was an important part of Chuck's life, and a passion he shared freely with his friends.

Besides California sports and natural history, another great love of Chuck's was playing guitar and listening to classic rock and the music of guitar virtuosos. This was a shared interest of Chuck and his colleague Steve Gaimari, who together visited Guitar Center on a regular basis over long lunch breaks, with Chuck purchasing no fewer than 10 guitars – electric, acoustic, and bass. Among his favorites was the first that he purchased along with Steve – his Gretsch hollow body – with Steve recalling how happy he was that Chuck got the green light from his wife Rose to make the purchase! And obviously this green light stayed on, nine guitars later! Favorite topics of conversation were the talents of such greats as Jimmy Page, Steve Howe, Eric Clapton, and others, favorite bands such as Led Zeppelin, the Beatles, and Yes, the great concerts attended over the years, and the awesome riffs in particular songs. A great joy for Chuck was playing his guitars, a talent he developed since his younger years, and you could always notice that perpetually long thumbnail he used for picking!

Henry Hespenheide: Although memory is not my long suit, my earliest remembrance of Chuck was a meeting in which he asked about becoming a graduate student under my direction at the University of California, Los Angeles. I discouraged

him from applying to do taxonomic work because the emphases of my department were on evolutionary theory and testing of hypotheses, rather than on descriptive studies. In the years since, it is perhaps the advice that I most regret having given to any prospective student, as Chuck became one of the most productive taxonomists in recent times, whose work included several papers we published in collaboration. His eventual doctoral work in South Africa probably served him better than anything he might have done under my direction because his studies on the African fauna are one of the centerpieces of his research history.

I am also sorry never to have been in the field collecting with him, but shared—and still share—the results of his extensive field collections in Mexico. One of the hallmarks of Chuck was his generosity, not just in the sharing of specimens, but his help in all aspects of taxonomic research—providing specimens, answering questions about literature, taking photographs, aiding with visits to Sacramento, and editing manuscripts. His website and catalogue of the family have helped us all. On a personal level, he offered emotional help during a difficult period in my life and was widely appreciated for his sense of humor and love of Indian cuisine. To him, I owe my first fish taco. In short, he was the perfect scientific colleague and a really nice guy besides. In my experience, there have been none better.

Ted MacRae: “I just received your address from Rick Westcott and thought that I'd make myself known to you. I was sorry that I didn't meet you in Reno and in fact, sat next to you during one or two systematic papers but didn't get to introduce myself during the ‘lights on’ periods.”

So began a letter of introduction that I received from Chuck Bellamy in December 1991. In it, he suggested that we might have reason to do some field work together and exchange specimens due to our common interests. I was, of course, already familiar with Chuck, as he had by then become well established as a leading authority in jewel beetle taxonomy, and although I was still a relative newcomer to the ranks of buprestophiles, Chuck nevertheless extended to me an enthusiastic invitation to join him and eight other colleagues on the joint “American/European Buprestid Workers Gathering” held in southern Mexico the following July (Figs. 9–11). Thus began a 20+-year correspondence, and while we exchanged letters a few more times in the following months, it was during that trip to Mexico that a true friendship took hold. In the following years, Chuck and I teamed up on several collecting trips, first to southern California where he introduced me to some of the region's classic collecting localities such as Jacumba, Ocotillo, and Glamis Dunes, then to southeast

Arizona where he introduced me to his close friend Art Evans, and later to South Africa where we spent three weeks in the *veldt* (a trip that remains one of the best collecting trips I have ever taken). Eventually, we began a series of collecting trips to southern Mexico spanning the years 2004–2006. His declining health eventually put an end to these trips, and while I always hoped we would be able to resume them in the future, I knew that realistically his collecting days were behind him. Still, my family and I visited him and his wife Rose (Fig. 19) in Sacramento whenever we could, and when we could not, I enjoyed his almost daily correspondence by e-mail.

Over the years, Chuck became my most important mentor. In the early years, he did much to help me build my library with historical buprestid literature, providing me with original printings of such classics as Waterhouse's *Biologia Centrali-Americana*, Vol. III, Buprestidae (1882–1897) and Casey's *Studies in North American Buprestidae* (1909), a fully bound reproduction of *Histoire Naturelle et Iconographie des Insectes Coléoptères*, Volume 1 by Laporte and Gory (1835–1837), a complete microfilm set of Kerremans' *Monographie des Buprestides* (1906–1914), and original reprints that completed my libraries for such early 20th century American workers as Chamberlin, Fisher, and Knull. During this time, his monthly letters (and, beginning in 1996, almost daily e-mails) were rich with advice, encouragement, and wisdom that did much to solidify my interest in buprestids and develop my circle of contacts. Perhaps his greatest contribution to me personally was his effort to point me down the path of editorship. I remember telling him during our 2004 trip to Mexico of my interest in someday becoming editor of an entomology journal—and my doubts about whether I could do it. Chuck was, at the time, Managing Editor of The Pan-Pacific Entomologist, and he immediately invited me to “try out” editing as the journal's Coleoptera Subject Editor. Without his vote of confidence, I may not have summoned the courage to take on the role, and a few years later, when the journal needed a new Managing Editor, I accepted that role, also in large part due to his coaxing. As it turns out, I have enjoyed the roles immensely and look forward to additional roles in the future.

Chuck may have been the ultimate jewel beetle scholar, but he was also an avid sports fan. I remember fondly our trips to Mexico in 2004 and 2006—both in October and coinciding with the great American pastime known as baseball playoffs. Each day after finishing in the field, we would search for a hotel, ensuring that it had cable television so we could watch the games. How we enjoyed watching the incredible Boston comeback

against the Yankees in 2004 (my apologies to any New Yorkers that may be reading) and my hometown Cardinals winning it all in 2006! It is almost as if the jewel beetles that we collected during those trips were icing on the cake. I particularly enjoyed his sense of humor—dry, cerebral, irreverent, and while always forgiving, his occasional quips and rants against those who would stand in the way of common sense were particularly amusing. Perhaps my fondest memory of Chuck, however, was having the privilege to attend a small ceremony in May 2012 in Sacramento with a few of his closest friends and colleagues, to watch him become The Coleopterists Society's 12th Honorary Member—the Society's highest honor (Fig. 24). During that visit, I also had the great privilege to help Chuck finish up a manuscript for publication in a memorial issue honoring his good friend Dick Penrose (The Pan-Pacific Entomologist, volume 88, number 2), and just one month before he passed I was pleased to send to him a reprint of our jointly authored paper with descriptions of two new species and notes on jewel beetles collected during our several trips to Mexico. I think that paper will forever hold special meaning for me.

I will be forever grateful that I knew Chuck—grateful for his friendship and support, grateful for inspiring me to become a serious student of jewel beetles, and grateful for the sage counsel that he gave so freely. I am lucky to have been his friend, and I am a better man because of it.

Mark Volkovitsh: My correspondence with Dr. Charles (Chuck) L. Bellamy began in February 1981. Chuck heard of me from Prof. Gayle Nelson, with whom I had corresponded and exchanged Buprestidae. Chuck wrote me a letter offering exchange and literature. We started an active correspondence discussing taxonomic problems and exchange, and we dreamed of a personal meeting. Such an opportunity came at the end the 1980s, the “perestroika” time in Russia. Luckily, I obtained support for per diem (US\$3 per day, huge money from my viewpoint at that time!) and accommodation for Chuck in St. Petersburg to help finance his European trip.

Chuck arrived in St. Petersburg (Leningrad at that time) in mid-February 1990 with boxes of buprestids, piles of reprints, and, at my request, packs of 5” diskettes for a PC. According to our tradition, I presented to him a bottle of Russian vodka, then was surprised to learn he did not drink alcohol. We spent a week together working with the buprestid collection in the Zoological Institute, exchanging ideas and research methods, and making plans for future cooperation. I was greatly impressed by Chuck's computer skills. He shared with me his plans to create a world catalogue of

jewel beetles. This idea struck me as too ambitious but, nevertheless, I offered him my assistance with the Palaearctic and Oriental Acmaeoderini. The result of his visit was two joint papers published in 1992 in *The Coleopterists Bulletin*.

From St. Petersburg, Chuck went to Prague to work with the huge buprestid collection of J. Obenberger deposited in the National Museum. I arrived there with my wife Margarita a week later, and the first person I saw in the arrival area of the Prague airport was Chuck accompanied by our Czech colleagues and friends Svata Bílý and Vít Kubáň. The same day, we all went in Vít's car to Brno. The next day, we visited several interesting buprestid habitats in southern Moravia, though it was too early for the beetles, as well as a wonderful Lichtenstein's castle in Lednice. It should be added that, during the trip, we visited a few pubs and wine cellars; as a result, Chuck was the only person who could drive all the cheerful company to our accommodation (small caravan at the lake in Lednice environs, the favorite place of Svata). After this trip, we returned to Brno where we could work with Vít's collection (Fig. 5). Then Vít returned us to Prague for the opening of the famous Prague "bursa" (entomological fair) traditionally attended by buprestophiles from all over Europe. Among them, we met Hans Mühle, Manfred Niehuis (Germany), Gottfried Novak, Wolfgang Barries, Petr Zabransky (Austria), Roman Hołyński (Poland), Edo Jendek (Slovakia), Vlado Sakalian (Bulgaria), and others, many of whom Chuck and I met for the first time (Fig. 6).

Our next meeting took place two years later, in 1992. In February and March, I visited Montana State University, Bozeman. Chuck and Rick Westcott arranged for me to meet Prof. W. F. (Bill) Barr in Moscow, Idaho where we spent a couple of days together (Figs. 7–8).

On 29 June 1992, Hans Mühle, Svata Bílý, and I met in the Madrid airport and then traveled together to Mexico City, from where we rented a Volkswagen "Beetle" (*bocho* in Mexico) and drove to Chilpancingo to meet Chuck and Rick. Together, we crossed Guerrero, Morelos, Puebla, and Oaxaca. On the way, we were joined by Byrd Dozier, then by Gayle Nelson, David Verity, and Ted MacRae (Figs. 9–11). Thus, it was a historical buprestidological expedition, involving three European and six American bup experts! During the trip, we collected a huge number of buprestids and other insects and experienced many adventures, including "*Revancha de Moctezuma*", which bypassed the Europeans but some of the Americans, including Chuck, were not spared. After Tehuantepec, we Europeans departed for Mexico City, as we had to return home. This trip was my only time with Chuck in the field.

I next met Chuck in September 1995 during the first buprestidological symposium in Vysehrad, Hungary, organized by Roman and Maria Hołyński and supported by the Natural Science Foundation at Göd. Chuck came to Vysehrad from Prague with Edo, Svata, and Vít in the latter's car, and I arrived from Budapest. Altogether, 12 amateur and professional buprestidologists from nine countries attended the meeting. For three days, we gave our presentations, alternating scientific discussions with Hungarian wine and "goulash" parties (Figs. 15–16).

Our next rendezvous took place 15 years later, in mid-March 2010. I was invited by Mike Ivie to Montana State University again, and he kindly provided me the opportunity to visit Chuck in Sacramento (Fig. 21) on the way to Montana. I stayed 10 days with Chuck and his wife Rose in their hospitable home, where he cooked the best barbecue I have ever tasted (Fig. 22). We worked with Chuck's superb buprestid collection in CSCA (Fig. 23) and made plans for future cooperation, which unfortunately were not to be realized. Chuck was already experiencing serious health problems, so we were forced to abandon the long-distance travels that we planned before my arrival. However, we made several day trips to San Francisco (with Rose) and to visit the type locality for *Schizopus sallei nigricans* Nelson in the Panoche Hills with Dennis Haines and Calaveras Big Trees State Park. Despite poor health and inability to make collecting trips, Chuck was full of plans. Leaving Sacramento late at night (Chuck and Rose took me to the airport), I did not know that it had been my last meeting with Chuck.

Chuck was an amazing person and a true enthusiast, always open to everyone who was interested in Buprestidae. He was my friend, colleague, and coauthor for more than 30 years. His scientific legacy is enormous and his works, especially the monumental five-volume world catalogue and bibliography of the jewel beetles, will serve as references not only for the present but also for future students of Buprestidae. The blessed memory of this outstanding person and scientist will always remain in my heart.

Stanley G. Wellso: My first knowledge of Charles L. Bellamy (Chuck) arose from a request by him for Buprestidae in *The Coleopterists Bulletin*. A few days later, on 20 September 1978, I wrote to him that I, too, was interested in buprestids, and this began a wonderful and fruitful 35-year interaction. He had a similar interest to mine of learning as much as possible about buprestids and also acquiring a reference collection. It was not too long before Chuck began his doctoral studies on buprestids in South Africa in August 1983. My



Figs. 15–18. **15)** Hungary, Vysegrad, First Buprestological Symposium, September 1995, L–R: Chuck Bellamy, Svata Bílý, Edo Jendek, and Mark Volkovitsh. Photographer unknown; **16)** Hungary, Vysegrad, First Buprestological Symposium, September 1995, L–R: Hans Mühle (at table), Chuck, M. Volkovitsh, Byrd Dozier, Mark Kalashian, Vlad Sakalian, E. Jendek, and Roman Holyński. Photographer unknown. **17)** Pretoria, South Africa, 2 December 1995. Photograph by Rick Westcott; **18)** “Chuck and the Tortoise”, Baviaanskloof Nature Reserve, Eastern Cape, South Africa, 4 December 1995. Photograph by R. Westcott.

interaction with Chuck was primarily through letters and e-mails requesting information or help in identifying both domestic and foreign buprestids. Chuck served as a catalyst to everyone working with buprestids. His organizational skills served us well, as he wrote many articles on the systematics of Buprestidae and an illustrated book of the higher classification of the superfamily Buprestoidea. This book provided information for his major study and organizing a world catalogue of the Buprestoidea. Both the illustrated book and world catalogue provide critical information for anyone interested in this group of beetles.

Chuck was a good friend, always willing to provide help and advice on Buprestidae. Through his broad contacts with others interested in buprestids, I have been able to obtain a better reference collection, new friends, and clearer understanding of relationships within the family. Chuck will be missed by all for his friendship, knowledge, interactions, and help.

Geoff Williams: I first met Chuck in 1980. It was just before I moved from the sprawling

metropolis of Sydney to the mountainous subtropical rainforests of the north coast of New South Wales. He was in the good company of the late Gordon and Joy Burns. Their visit had been only partly forecast and expected, and their faces were new to me. Now it all seems such a long time ago.

Chuck went on to tackle the world buprestid fauna, finding time to revise a number of enigmatic and problematic Australian genera amongst what was to finally be a vast body of benchmark papers. These are tabled and cited by others, and I would add little by repeating them here, except maybe to mention his 2002 Volume 29.5 Buprestoidea of the *Zoological Catalogue of Australia*, and two collaborative papers published in his very last days; these being a revision of the genus *Neobuprestis* with Brian Levey and a review of the known food plant associations of the Australian Buprestidae coauthored with Jack Hasenpusch, Allen Sundholm, and myself. But his scientific legacy needs no highlighting, for the sheer quality and quantity of it speaks aloud.

Over the years, Chuck and I wrote papers together, we corresponded and shared lots of diverse thoughts, and not surprisingly, we exchanged a few specimens.



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Figs. 19–24. 19) Rose and Chuck Bellamy, 2005. Photographer unknown; 20) Chuck in his office, Sacramento, California, ca. 2007. Photograph by A. R. Cline; 21) Chuck in his office, Sacramento, California, March 2010. Photograph by Mark Volkovitsh; 22) Chuck barbecuing at his home in Sacramento, California, March 2010. Photo by M. Volkovitsh; 23) California State Collection of Arthropods, Sacramento, California, L– R: M. Volkovitsh, Chuck, Ted MacRae, A. Cline, March 2010. Photograph by Martin Hauser; 24) Andy Cline presenting to Chuck his Honorary Membership to The Coleopterists Society, 17 May 2012. Seated next to Chuck are his wife Rose and sister Gail Saltz. Looking on L-R: Art Evans, Gillian Watson, Steve Gaimari, and Ted MacRae. Photograph by M. Hauser.

Though we were linked by similar cultures, we were separated by the tyranny of distance and the price of airfares; he coming back from a long sojourn in South Africa to live in California, and me staying put on the other side of the Pacific. For some reason known only to the inner workings of the Australian

government of the day, we never could manage to get him granted resident status. And so we last met face to face in the mid 1990s, his arrival heralded by a broken and cacophonous car muffler long before he appeared on my front lawn. And now he is gone, and I miss him.



Fig. 25. Field photographs of live adult Buprestidae taken by Chuck Bellamy. *Julodis viridipes* Laporte and Gory, September 2000, Dermbergsdraai, along Groenrivier, Western Cape Province, Republic of South Africa (top left); *Acmaeodera* (s. str.) *gibbula* LeConte, April 2001, Mountain Springs, Imperial Co., California, USA (top right); *Agelia petelii* (Gory), January 1999, Geelhoutbosch, Northern [Limpopo] Province, Republic of South Africa (middle left); *Sphaerobothris* (s. str.) *platti* (Cazier), 1998, E of Jacumba, San Diego Co., California, USA (middle right); *Lepismadora algodones* Velten, April 2001, 6 mi. W Glamis, Imperial Co., California, USA (bottom left); *Agrilus* (*Personatus*) *guercyi* Obenberger, November–December 1999, Geelhoutbosch, Northern [Limpopo] Province, Republic of South Africa (bottom right).

Chuck documented a resplendent and increasingly threatened component of the Earth's marvelous biodiversity. Few in their lifetime can claim such a positive contribution. We are all diminished by Chuck's passing. We have lost a very special and passionate scientist and colleague, and we have lost an invaluable and irreplaceable friend and mentor.

But who knows, maybe, just maybe, it will not be forever.

PATRONYMS HONORING C. L. BELLAMY

(Those preceded by * are described in this volume.)

Genus-group names

Acmaeodera (*Bellacmaeodera*) Holm in Holm and Schoeman, 1999 (Coleoptera: Buprestidae)

Bellamyina Bílý, 1994 (Coleoptera: Buprestidae)

Bellamynacoris Brailovsky, 1997 (Hemiptera: Coreidae)
Bellamyola Hołyński, 1993 (Coleoptera: Buprestidae)
Bellamyclus Özdikmen, 2008 (Coleoptera: Buprestidae)
Bellamyus Curletti, 1997 (Coleoptera: Buprestidae)
Charlesina Bílý, 2013 (Coleoptera: Buprestidae)

Species-group names

**Acanthoscelides bellamyi* Romero, 2014 (Coleoptera: Bruchidae)
Acmaeodera bellamyi Westcott in Holm and Schoeman, 1999 (Coleoptera: Buprestidae)
 **Acmaeodera (Acmaeodera) bellamyola* Volkovitsh, 2014 (Coleoptera: Buprestidae)
 **Acmaeodera chuckbellamyi* MacRae, 2014 (Coleoptera: Buprestidae)
Agrilozodes bellamyi Portelo and Mermudez, 2013 (Coleoptera: Buprestidae)
Agrilus bellamyi Hespenheide, 2010 (Coleoptera: Buprestidae)
Anthaxia (Haplanthaxia) bellamyi Bílý, 2002 (Coleoptera: Buprestidae)
 **Anthaxia (Haplanthaxia) bellamyorum* Bílý, 2014 (Coleoptera: Buprestidae)
Anthaxomorphus (Bolivarina) bellamyi Kalashian, 1993 (Coleoptera: Buprestidae)
Atrocrates bellamyi Iwan, 1999 (Coleoptera: Tenebrionidae)
Cephaloncus bellamyi Wittmer, 1997 (Coleoptera: Melyridae)
 **Chrysobothris chuckbellamyi* Westcott, 2014 (Coleoptera: Buprestidae)
Conognatha chiliensis bellamyi Moore, 1990 (Coleoptera: Buprestidae)
Coraebus chucki Kubáň, 1997 (Coleoptera: Buprestidae)
 **Cymatodera bellamyi* Rifkind, 2014 (Coleoptera: Cleridae)
 **Ectinogonia (Kheiliella) bellamyi* Moore and Diéguez, 2014 (Coleoptera: Buprestidae)
Enoclerus bellamyi Rifkind, 1996 (Coleoptera: Cleridae)
 **Euhylaeogena cbellamyi* Hespenheide, 2014 (Coleoptera: Buprestidae)
Exagistus bellamyi Hołyński, 2011
Falsostagetus bellamyi Viñolas and Masó, 2006 (Coleoptera: Ptinidae)
Gonopus (Agonopus) bellamyi Endrödy-Younga, 2000 (Coleoptera: Tenebrionidae)
 **Hedwigiella cbellamyi* Hespenheide, 2014 (Coleoptera: Buprestidae)
 **Hylaeogena bellamyi* Hespenheide, 2014 (Coleoptera: Buprestidae)

Neotrachys bellamyi Hespenheide, 2006 (Coleoptera: Buprestidae)
Pagurodactylus bellamyi Constantin, 2001 (Coleoptera: Melyridae)
 **Parapelonides bellamyi* Opitz, 2014 (Coleoptera: Cleridae)
Phyllophaga (Triodonyx) bellamyi Warner and Morón, 1992 (Coleoptera: Scarabaeidae)
Plectopsebius bellamyi Adlbauer, 2000 (Coleoptera: Cerambycidae)
 **Sphenoptera (Chrysoblemma) bellamyi* Kalashian, 2014 (Coleoptera: Buprestidae)
Tragocephala variegata morph bellamyi Teocchi, 1991 (Coleoptera: Cerambycidae)
Trigonopus bellamyi Iwan, 2000 (Coleoptera: Tenebrionidae)

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