Time	Main Room – Salon E	Salon A-D	Cimarron/Las Cruces	Carlsbad	Santa Fe (has screen)
3:00 pm	**Registration & Flea Market open**		**SCREEN up All Weekend**		
4:00 pm	Panel # 1 – WHAT THE FUTURE LOOKED LIKE: THEN AND NOW Arlan Andrews Sr, David Lee Summers, Sarena Ulibarri, Walter Jon Williams. **MOD: Craig Butler**				***ART SHOW OPEN***
5:00 pm 5:30 pm	Panel # 2 – 50 YEARS THROUGH SPACE: APOLLO TO THE MOON John Scalzi, J. Barnes, L. Hall, K. Kitts. **MOD: Mary Robinette Kowal**	55 MINUTES WITH **Steven Gould**	55 MINUTES WITH **Jane Lindskold** = = = = = *CON SUITE & GAMING OPEN*	**Fan Panel** *"SOUNDTRACKS: COLLECTING AND COMPOSERS"* **MOD: Stan Day**	**Fan Demonstration** *"SILICON MOLDING FOR COSTUMING"* **Charles & Tauni Orndorff**
6:00 pm	OPENING CEREMONIES Your Co-Chairs & Toastmaster				
6:30 pm	SCIENCE TALK: ***"THE NEUROBIOLOGY OF ZOMBIES: DOES THE ZOMBIE BRAIN EXPLAIN THEIR BEHAVIOR"*** **ASST. PROF. RUSSELL MORTON** UNM Department of Neurosciences	Panel # 3 – OLD MYTHOLOGIES ARE NEW AGAIN IN SF WORLDS Josh Gentry, Betsy James, Jane Lindskold, SM Stirling. **MOD: Carrie Vaughn**	55 MINUTES WITH **Lauren C. Teffeau**		**6:30 PM** **Duo Presentation** *"THROUGH THE BLENDER: FROM RYUKI TO DRAGON KNIGHT"* **Nathan Long & Scott S. Phillips**
7:00 pm				**7:00 PM** **Fan Panel** *"THIS IS THE END, BUT THE MOMENT HAS BEEN PREPARED FOR"* Erika Hanson, Lori Jansen, Eric Klammer **MOD: Mark Gillespie**	
7:30 pm	***ENDS BY 7:45 PM***	Panel # 4 – ASSASSINS, WARRIORS, AND OTHER BAD-ASS FEMALE LEADS IN YA Daniel Abraham, Darynda Jones, Rebecca Roanhorse, Corie Weaver. **MOD: Steven Gould**	55 MINUTES WITH **Caroline Spector** -+-+-+-+-+-+-+-+-+-+-+- **7:30 PM** DOCENT TOUR IN ART SHOW WITH LEE MOYER		**15-MINUTE BREAK**
7:45 pm	**15-MINUTE BREAK**			***ROOM CLEAR BY 8:25 PM***	**7:45 PM** **Solo Presentation** *"MYTHS & MYSTERIES OF NEW MEXICO"* **Benjamin Radford**
8:00 pm 8:30 pm 8:45 pm	Panel # 5 – THE GOLDEN AGE: SHINY OR TARNISHED John Scalzi, John Jos. Miller, Gabi Stevens, Walter Jon Williams. **MOD: Melinda Snodgrass**	Panel # 6 – ARTIST CHAT Lee Moyer, Eric Velhagen, Jeff Benham, Aaron Campbell, Darla Hallmark, Andy Kuhn, Elizabeth Leggett, Jon Sanchez. **MOD: Peri Charlifu**	**8:30 PM** ***BROWNCOATS SET UP***	**8:30 PM** 55 MINUTES WITH **Rebecca Roanhorse**	***ENDS BY 8:55 PM***
9:00 pm 9:30 pm	Panel # 7 – DO RAY GUNS & ROCKET SHIPS STILL SPARK THE IMAGINATION Mary Robinette Kowal, Cynthia Felice, Laura J. Mixon, Robert E. Vardeman. **MOD: David Lee Summers**		**9:00 PM** **Fan Program** *"DR. HORRIBLE'S SING-A-LONG BLOG"* Film, Raffles, Prizes! CSTS Charity Event Suggested Donation $2-5 **Presented by Albuquerque Browncoats**	**9:30 PM** 55 MINUTES WITH **S.M. Stirling**	**9:00 PM** Panel # 8 – FOR THE LOVE OF CHEESE: THE RETURN OF SON OF THE CHEESE MAGNET Adam Jarmon Brown, Nathan Long, Gail Gerstner-Miller, Scott Phillips, Walton "Bud" Simons, Carrie Vaughn **MOD: John Jos. Miller**
10:05 pm	***AUCTION SET UP*** ***(Room closed 20 minutes, please)***				
10:25 pm to 12:40 am (or later)	LATE NIGHT CHARITY AUCTION Benefiting ENMU Williamson Library & Roadrunner Food Bank **Auctioneers: Craig C, Patricia R, Geneva S, maybe Gordon G.** Plus Jessica C and Mandy S.		***ENDS BY 11:15 PM***		***ENDS BY 11:00 PM***

FRIDAY: Registration Hours 3:00-8:30 pm Art Show Hours 4:00-9:00 Flea Market Hours 3:00-8:30

Time	Main Room – Salon E	Salon A-D	Cimarron/Las Cruces	Carlsbad	Santa Fe (has screen)
9:00 am	KAFFEEKLATSCH IN CON SUITE Various Tidy Breakfast Items, Fruit & Hot Coffee				
10:00 am 10:45 am	Panel # 9 – THE CHANGING ROLE OF THE EDITOR John Barnes, Jeffe Kennedy, Gabi Stevens, David Lee Summers. **MOD: Sarena Ulibarri**	PANEL # 10 – RAISING READERS: TEACH YOUR CHILDREN WELL Betsy James, M.T. Reiten, Joan Saberhagen, Corie Weaver. **MOD: Venetia Charles**	75 MINUTES WITH **Mary Robinette Kowal** ***ENDS BY 11:15 AM***	**Fan Panel** *"SO, YOU WANNA ENTER THE COSTUME CONTEST"* **MOD: Rebecca Hewett**	**10:00 AM** 40 MINUTES WITH **Daniel Abraham** **10:45 AM** 40 MINUTES WITH **Dr. Kathy Kitts**
11:00 am 11:15 am 11:30 am	PANEL # 11 – ESTABLISHING YOUR WORK FLOW John Scalzi, Jane Lindskold, Benjamin Radford, Carrie Vaughn. **MOD: Rebecca Roanhorse**	VICTOR MILAN MEMORIAL CELEBRATION PANEL AND PUBLIC COMMENTS ***Panel is 11:00-11:45 am, followed by time for anyone to speak (11:45-12:20)*** George RR Martin, John Jos. Miller, Patricia Rogers, Melinda Snodgrass, Lauren C. Teffeau. **MOD: Emily Mah** ***ENDS BY 12:22 PM***	**11:15 AM** Game Show Set-Up **11:30 AM** **Fan Game Show** *"LEE AND PERI'S TRIVIA FOR GEEKS"* **Hosts: Peri Charlifu and Lee Moody**	55 MINUTES WITH **Darynda Jones** - + - + - + - + - **ART SHOW CLOSED DURING MILAN MEMORIAL**	**11:30 AM** 40 MINUTES WITH **Robert E. Vardeman**
12 Noon 12:15 pm 12:30 pm	Panel # 12 – ESSENTIAL DESERTED ISLAND BOOKS/GRAPHIC NOVELS Aaron Campbell, Mary Robinette Kowal, Nathan Long, Caroline Spector. **MOD: Lee Moyer**	**12:30 PM** 80 MINUTES WITH **John Scalzi**	***ENDS BY 12:52 PM***	**12 NOON** 55 MINUTES WITH **Carrie Vaughn** -+-+-+-+-+-+-+-+-+-+-+- **12:30 PM** DOCENT TOUR IN ART SHOW WITH ELIZABETH LEGGETT	**12:15 PM** 40 MINUTES WITH **John Barnes**
1:00 pm 1:15 pm	Panel # 13 – TIME TRAVEL THAT ALTERS HISTORY: OR DID IT Arlan Andrews, Sally Gwylan, Jim Sorenson, Ian Tregillis. **MOD: S.M. Stirling**	***ENDS BY 1:50 PM***	**1:00 PM** **Solo Presentation** *"THE LOST WORLDCON SPEECH"* **Walter Jon Williams**	**1:00 PM** **Writing Workshop** *"DEFYING GRAVITY: WRITING CROSS-GENRE & SUCCEEDING ANYWAY"* **Jeffe Kennedy** ***ENDS BY 2:10 PM***	**1 pm** Kids Program Set-Up **1:15-2:45 PM** *FUN FOR KIDS – CHILDREN'S SCIENCE & CRAFTS* **Jessica Coyle with assistance from Mandy S and Friends** **- Accompanying parent required -**
2:00 pm 2:15 pm 2:30 pm 2:45 pm	Panel # 14 – NEW MEXICO AS ALIEN WORLD: THE APPEAL OF THE SOUTHWEST Andy Kuhn, Benjamin Radford, S.M. Stirling, Lauren C. Teffeau, Walter Jon Williams. **MOD: Darynda Jones**	Panel # 15 – THE CHANGING FACE OF HARD SF: ITS GENRE PLACE T. Jackson King, Kathy Kitts, Laura J. Mixon, Venetia Charles. **MOD: Steven Gould**	80 MINUTES WITH **George RR Martin** ***ENDS BY 3:20 PM***	**2:15 PM** ***501st SET UP*** **2:30 PM** **Fan Program** *DROID HUNT FOR KIDS*	**2:45 PM** Kids Clean Up
3:00 pm 3:30 pm	Panel # 16 – THE DEATH OF STARS AND PLANETS Kathy Kitts, Cathy S. Plesko, David Lee Summers. **MOD: Loretta Hall**	Panel # 17 – SELF-PUBLISHING: WHEN TO DO IT, WHEN TO GO TRADITIONAL Jeffe Kennedy, Emily Mah, Joan S. Saberhagen, Corie Weaver. **MOD: Robert E. Vardeman**	**3:30 PM** Chapa'ai Game Show Set-Up	**501st Dewback Ridge Garrison** ***ROOM EMPTIED BY 4:10 PM***	**3:00 PM** **Fan Game Show** *SF NAME THAT TUNE* **Host: Tim Simpson** **Assisted by Kaia Gavere**

SATURDAY: Registration Hours 9:30-7:00 Art Show Hours 9:30-7:00 Flea Market Hours 9:30-7:00

Time	Main Room – Salon E	Salon A-D	Cimarron/Las Cruces	Carlsbad	Santa Fe (has screen)
4:00 pm	Panel # 18 – THE GOLDEN AGE OF FILM: WRITERS ON THE BIG SCREEN John Scalzi, Craig Butler, John Jos. Miller, Caroline Spector. **MOD: Lee Moyer**	Panel # 19 – SNACKWRITES: WRITING EXERCISES Jane Lindskold, M.T. Reiten, Robert E. Vardeman. **MOD: Josh Gentry**	**Fan Game Show** *CHAPA'AI OF FORTUNE* **Charles & Tauni Orndorff** **MC: Gordon Garb**	*DROID HUNT ENDS 4:10 PM*	ARTIST GUEST SLIDE SHOW **Eric Velhagen**
4:15 pm				**4:15-5:15 PM** **Writing Workshop** *"SOMEONE IS WRONG ON THE INTERNET"* **Mary Robinette Kowal**	
4:30 pm					
5:00 pm	**5:00-5:25 PM** OPEN AIRWALL (Room Closed)		**5:10-5:40 PM** Game Show Teardown	**5:15 PM Room Clear**	***ENDS 5:15 PM AT LATEST***
5:25 pm	**5:25-6:40 PM** MASS AUTOGRAPHING SESSION – 75 MINUTES Bubonicon Guests Sign Their Wares ***GENERAL POLICY: 3 signatures from an author at a time, please. And then you can get back in their line for up to 3 more, etc…*** ***GEORGE RR MARTIN POLICY: 1 signature per time, please…***				
5:45 pm			**5:45-7:10 PM** **Solo Presentation** *"NAVIGATING THE WORLD OF CONVENTION ART SHOWS"* **Peri Charlifu**		
6:00 pm					
6:40 pm	COSTUME PREP TIME (Room Emptied & Closed – Reset Stage)			**6:45 PM** COSTUME GREEN ROOM AND STAGING **Costumers Only!** **Rebecca Hewett, Kevin Hewett, Kathy K. Kubica, Geneva Schult, Jessica Coyle, and other assigned volunteers…**	
7:00 pm					**7:00 PM** REGISTRATION, ART SHOW AND FLEA MARKET CLOSE
7:35 pm	**Approximately 7:35 PM** DOORS OPENED FOR AUDIENCE SEATING		**-- 7:30 PM --** ***CON SUITE CLOSES FOR DAY??***		
8:00 pm	COSTUME CONTEST **Master of Ceremonies: Lee Moyer** Organizers: Rebecca & Kevin Hewett **3 Judges To Be Announced**				**8:00 PM**
8:30 pm					
9:05 pm?	**Half-Time Entertainment** 2018 GREEN SLIME AWARDS **Hosted by Jessica L. Coyle with the Slime Time Players**				**9:00 PM**
9:45 pm?	COSTUME CONTEST WINNERS ANNOUNCED **Master of Ceremonies: Lee Moyer** **3 Judges To Be Announced**				
10:10 pm			**10:10 PM Or So…** **Adam J. Brown presents** SATURDAY-NITE CINEMA ***RETURN OF THE ATTACK OF IT CAME FROM THE INTERNET*** (Featured Short: *STARIAN* – 2018 SF, shot in NM) ***[For Mature Audiences Only! Not-Rated…]***	**10:10 PM Or So…** COSTUME PHOTOGRAPHY Costumers pose for photos against backdrop **Ends by 11:15 PM**	**10:10 PM Approx…** *FILKING SESSION* **Hosted by Troy Harmon** ***ENDS BY 1:30 AM***
10:30 pm	**Approximately 10:30 PM** **Room Closed For Day**				
11:00 pm				**11:15 PM** **Room Closed For Day**	
Midnight					

SATURDAY: Registration Hours 9:30-7:00 Art Show Hours 9:30-7:00 Flea Market Hours 9:30-7:00

Time	Main Room – Salon E	Salons A-D	Cimarron/Las Cruces	Carlsbad	Santa Fe (has screen)
8:00 am	*GRANOLA BARS IN CON SUITE*				
10:00 am 10:30 am	Panel # 20 – WHEN URBAN FANTASY MEETS PARANORMAL ROMANCE Darynda Jones, T. Jackson King, Rebecca Roanhorse, Gabi Stevens. **MOD: Carrie Vaughn**	Panel # 21 – THE SHIFTING VIEW OF SCIENCE Craig A. Butler, Kathy Kitts, M.T. Reiten, David Lee Summers. **MOD: Cathy S. Plesko**	Panel # 22 – MISS FANNISH MANNERS Rebecca Hewitt, Melinda Snodgrass, Caroline Spector. **MOD: Janice Gelb**	55 MINUTES WITH **Ian Tregillis**	ARTIST SLIDE SHOW **Elizabeth Leggett**
11:00 am 11:30 am 12 Noon 12:15 pm	CO-GUESTS OF HONOR PRESENTATION ***Mary Robinette Kowal & John Scalzi*** **Introduced by** **Lee Moyer, Toastmaster** ***ENDS BY 12:20…***	**11:30 AM** **Fan Panel** *"ROAD TO FANDOM: CLOSE ENCOUNTERS OF THE FAN KIND"* **MODs: C.J. Jury-Kiser & Phil Dillard**	**10:30 AM** ***CON SUITE CLOSES!*** **12:00 NOON** *ART SHOW CLOSES!* **12:15-12:40 PM** AUCTION PREPARATIONS **(Room Closed, Please – NO ENTRY Before 12:40)**	**11:30 AM** **Fan Game Show** *"GOLDEN AGE FICTIONARY"* **Host: Craig "Bucky" Fox**	**11:00 AM** **Solo Presentation** *"SCIENCE AND COMICS"* **Jeff Benham** ***ENDS BY 12:25 PM***
12:30 pm 12:40 pm 1:00 pm	Panel # 23 – FUTURE SHOCK: DO YOU HAVE IT Arlan Andrews Sr, Cynthia Felice, John Maddox Roberts, Jim Sorenson. **MOD: Ian Tregillis**	55 MINUTES WITH **Melinda Snodgrass**	**12:40 PM** AUCTION ITEMS ACCEPTED **1:00-3:40 PM** FUN AND CON AUCTION **Auctioneers: Robert Vardeman, Patricia Rogers, Dennis Virzi and Gordon Garb.** **Money Takers: Craig C, Mandy S, Jessica C, Geneva S, Roberta J.** ***Want to use a credit card? $10.00 minimum +3% fee*** (Items benefit Bubonicon and Individuals)	**12:30 PM** 55 MINUTES WITH **Betsy James**	**12:30 PM** **Fan Demonstration** *"RESIN CASTING FOR COSTUMING"* **Charles & Tauni Orndorff**
1:30 pm 2:00 pm	Panel # 24 – RADIUM GIRLS OF SCIENCE AND SCI-FI Mary Robinette Kowal, Sally Gwylan, Kathy Kitts, Laura J. Mixon, Corie Weaver. **MOD: Joan S. Saberhagen**	55 MINUTES WITH **Walter Jon Williams**		**1:30 PM** **Fan Game Show** *"WHOPARDY"* **Host: Eric Klammer** **Lovely Assistant: Mark Gillespie**	**1:30 PM** 55 MINUTES WITH **David Lee Summers**
2:30 pm 3:00 pm	Panel # 25 – EMBARRASSING BEGINNINGS: HIDDEN STARTS Darynda Jones, Emily Mah, Scott S. Phillips, Gabi Stevens, Lauren C. Teffeau. **MOD: Caroline Spector**	55 MINUTES WITH **Arlan Andrews Sr.** *(READING AND/OR CONVERSATION ON SIGMA)*		**2:30 PM** 55 MINUTES WITH **John Jos. Miller**	**2:30-3:40 PM** ARTIST SLIDE SHOW **Lee Moyer**
3:30 pm 3:45 pm 4:00 pm	Panel # 26 – HOW TO TELL A REALLY GOOD SCIENCE FICTION STORY Betsy James, Mary Robinette Kowal, Melinda Snodgrass, S.M. Stirling. **MOD: John Scalzi**	**(Room Closed at 3:30)**	**3:40 PM** CLEAN UP FROM AUCTION **4 PM *DONE, DONE, DONE!***	**(Room Closed at 3:30)**	**(Room Closed at 3:40)**
4:35 pm	CLOSING CEREMONIES **Co-Chairs + the 2018 Con-Com**				
5:10 pm?	**B50 IS OVER! Clean up hotel, pack up cars…**				

SUNDAY: Registration Hours 9:50-Noon Art Show Hours 9:30-Noon Flea Market Hours 9:30-4:00

BUBONICON 50 PANELS

+ = PANEL DESCRIPTIONS & BLURBS = +

1. WHAT THE FUTURE LOOKED LIKE: THEN AND NOW

What did the future look like in the "Golden Age" of SF? And how does it look now? What has changed? Is there more or less fear of Atomic Apocalypse now? Did any books or films of the 1940s-'50s accurately predict some of today's technology or ecological/sociological situations? Did anyone back then predict the power and influence of social media? And what kind of world will we live in come 2070, at least as predicted now? What inventions have been "predicted" by SF writers?

2. 50 YEARS THROUGH SPACE: APOLLO TO THE MOON

2018 is the 50th anniversary of the Apollo missions to the Moon. Manned-mission Apollo 7 orbited the Earth in October 1968. And manned-mission Apollo 8 did 10 orbits around the Moon in December 1968. Can we do it again? Do we have the will power and public support? Will the recent call for a return to the Moon come true? And how will private technology play a part? And why is the Moon still cool?

3. OLD MYTHOLOGIES ARE NEW AGAIN IN SF WORLDS

Old mythologies have been used in fantasy for years, but their impact in the SF side of genre fiction seems to have grown in recent years. Why? Examples of mythology in SF might include *Ninefox Gambit* by Yoon Ha Lee, *Lagoon* by Nnedi Okorafor, and *American Gods* by Neil Gaiman. What is the appeal of mythologies when combined with science? How well does it work? Should we expect more to come?

4. ASSASSINS, WARRIORS, AND OTHER BAD-ASS FEMALE LEADS IN YA

Young adult fiction has given us a number of interesting and bad-ass female characters. Which are your favorites? Is the rise of the bad-ass female unique to YA fiction? Is this where the empowering of women begins? Is this fiction something that couldn't have been done before now?

5. THE GOLDEN AGE: SHINY OR TARNISHED

The 1940s and '50s brought many new concepts & post-Atomic ideas to SF, but it also was a time mostly dominated by White Males in books & films. So, what was so Golden about it? What is the impact of such things as Jack Williamson's *The Humanoids*, Asimov's *Robot* books, and *The Day the Earth Stood Still*? What were the flaws? What about female writers and female characters of the time? What of people of color? Is it possible to not throw out the baby with the bath water when discussing the era?

6. ARTIST CHAT

Ever wonder about your favorite artist? What to know more about their process? Are you just nosey and want to learn some juice tidbits? Them come to the Artists Chat, and see what you can learn. This relaxed chat is designed to make the artists more accessible and have a little fun at the same time.

7. DO RAY GUNS AND ROCKET SHIPS STILL SPARK THE IMAGINATION?

Back in the Pulp Era and then the Golden Age of SF, ray guns, robots and rockets inspired a generation of space exploration, and leaps in science and technology. Do these icons and modern counterparts still inspire young folks? Has it all become fluff without substance? And how have these iconic items changed between 1945 and now?

8. FOR THE LOVE OF CHEESE: THE RETURN OF SON OF THE CHEESE MAGNET

What is the appeal of cheesy or schlocky movies? What are some of the panelists' favorites and guilty pleasures? Any from the past year or since last Bubonicon? What worked in them? What didn't? What is the fine line between entertaining cheese and just plain horrible?

9. THE CHANGING ROLE OF THE EDITOR

With the various ways that fiction is published (print/online/audio/self-pubbed), how is the role of editor changing? Does the editor need to be more technician than tweaking expert these days? Is self-publishing making the editor's job obsolete? Why or why not? What can a good editor do for a writer? What steps can you take to improve your own editing? When do you really need outside help? To what extent can authors really self-edit effectively?

10. RAISING READERS: TEACH YOUR CHILDREN WELL

What would be in the perfect 'starter library' for kids and young adults to grow into SF/F fans? What classics of SF/F that we read as kids would we not pass on (or at least, not without long talks first)? And does the current trend of books like *The Hunger Games, Divergent* and *The Maze Runner* lead younger readers into the broader realms of SF, or is it a closed loop?

11. ESTABLISHING YOUR WORK FLOW

This is a must for any creative person who has ever found themselves sitting down and not knowing what to do. By establishing a work flow, you can streamline your process and become more productive! What are some of the cogent and simple ways to maximize your time in the studio and maximize your output? Does this process differ between writers and artists? What about the creative muse?

THE VICTOR MILAN MEMORIAL CELEBRATION

Panel participants tell stories about local author Victor Milan, who passed away February 13, and share their memories. They'll also talk about his fiction, and which books they recommend to readers. This panel will be 45 minutes, followed by an open period of 35 minutes for anyone to come forward and share their memories.

12. ESSENTIAL DESERTED ISLAND BOOKS/GRAPHIC NOVELS

So you're stranded on a deserted island. But the good news is that you can pick your favorite books and graphic novels to get stuck with for the rest of your life! What essential books/graphic novels will you be reading and rereading? You might know your picks, but find out what some of our creators and writers might like. It's a party game discussion no fiction (or deserted island) fan can miss!

13. TIME TRAVEL THAT ALTERS HISTORY: OR DID IT

Isn't the fact that we live in a world in which the Holocaust happened proof that such time travel is impossible? Does chaos theory mean that altering the past will never have the effect you intend? Is time like a river with branches of reality, or is it very resilient to change? Does visiting the past always have consequences for the present?

14. NEW MEXICO AS ALIEN WORLD: THE APPEAL OF THE SOUTHWEST

Why are so many authors drawn to New Mexico and the Southwest? Is it really like visiting an alien world? How has the Land of Enchantment (or the Four Corners states) influenced you? What are the advantages of living and writing here? What are the disadvantages? New Mexico is used often in film as a stand-in for Afghanistan and Iraq. As more movies are made here, what alien worlds could be set easily in New Mexico? And what of green and red chile? Are they alien foods or just addictive?

15. THE CHANGING FACE OF HARD SF: ITS GENRE PLACE

Hard SF has roots that at least go back to Jules Verne, and it's been a major part of the field - some would argue it's been the center of the field, or even the only real SF - since at least the 1940s. But it also has evolved and changed. Where is it now and where is it going? And does the level of science education in the country influence it? And can you get away with more "bad" science in a movie than in a novel?

16. THE DEATH OF STARS AND PLANETS

Red Dwarfs and Supernovas and Black Holes and giant collisions and gravitational forces, oh my! Astronomers have now caught in the act a Jupiter-sized object getting ripped apart as it spiraled in too close to its star. And what of quantum stars, or their theoretical possibility of existing? What is research telling us now about supernovas and black holes?

17. SELF-PUBLISHING: WHEN TO DO IT, WHEN TO GO TRADITIONAL

A discussion of the whys and whens of self-publishing versus traditional publishing. Timing, royalties, promotion, editing and more are just some of the factors in making a choice. And what about author backstock that's been allowed to go out of print? When should authors decide to just print it themselves?

18. THE GOLDEN AGE OF FILM: WRITERS ON THE BIG SCREEN

SF legends Leigh Brackett, Ray Bradbury, John Wyndham, and Philip K. Dick all made it out of the SF closet and into theatres - with offerings as diverse as *The Big Sleep*, *Moby Dick*, *Day of the Triffids*, and *Blade Runner*. Why them? What did Hollywood see in them that Asimov, Bester, Smith et al. lacked? It also should be noted that Fritz Leiber might be included here because his father acted in Flynn's *The Sea Hawk* for example.

19. SNACKWRITES: WRITING EXERCISES

This year SnackReads launched SnackWrites, to help people whom life gives little time, to be able to learn some writing craft and keep the dream alive. The moderator and participants will lead attendees through some of the writing exercises, and offer suggestions for time-constrained writing.

20. WHEN URBAN FANTASY MEETS PARANORMAL ROMANCE

Paranormal romance exploded into the SF scene less than 10 years ago, but urban fantasy goes a lot further (even Jack Williamson's *Darker Than You Think* can be seen as urban fantasy of its time). Very often these two get mixed up. Why? Where are the similarities between the two? What are the differences? How fine is the line between the two? And which books of each sub-genre are recommended?

21. THE SHIFTING VIEW OF SCIENCE

How has our view of science changed since Science Fiction's Golden Age? How has that affected the SF that's written and published? Are we more optimistic or pessimistic about science today than then? Has our view of science become more realistic?

22. MISS FANNISH MANNERS

Get some tips on manners in a fannish setting - whether online, at conventions, or on panels - from our genteel and knowledgeable panelists.

23. FUTURE SHOCK: DO YOU HAVE IT

In 1970, futurist Alvin Toffler described "future shock" as "too much change in too short a period of time." Much has changed in the world recently, and panelists will discuss whether the "good old days" were actually that. How has the future (and present) shocked them? And why?

24. RADIUM GIRLS OF SCIENCE & SF

A look at women in science and SF as scientists, characters and authors from the beginning to now. What are the changing roles of gender in SF/Adventure stories? Is the face of science and SF changing? How do we get more women involved? *Hidden Figures* showed the female mathematicians (that most of us never knew about) behind the scenes of NASA. What other "hidden" stories of science are out there?

25. EMBARRASSING BEGINNINGS: HIDDEN STARTS

Did you start out writing porn, erotica, flowery or bodice-ripping romances, slash fiction, or fan fiction? Would you like those writings to be burned or are you happy to have it/them as part of your legacy? Did that writing help hone your skills? Have you been able to recycle any of it in your SF/Fantasy efforts (or at least a character or motivation)? Will you tell us your pseudonym(s)?

26. HOW TO TELL A REALLY GOOD SCIENCE FICTION STORY

How do you define Science Fiction? How do you differentiate it from Fantasy? Can the two be mixed together or would both suffer from it? What other genres can be successfully mixed with science fiction? Horror? Mystery? Humor? What are the required elements for a telling a really good science fiction story? In order of importance how would you rank plot, character, motivation, action & background? (And explain why you would rank them that way.)