

3-D Make-Up Demo (J. Matulich, A. Matulich) Area make-up artist, costuming wizard and stage production guru, Josef Matulich shows us how to apply make-up and make it realistic. (Sat, 11 AM, Harrison)

Amateur Programming (D. Johnson, Ca. Devlin, C. Walters) Is programming computers a task best left to professionals, or is there a place for casual programming? What kinds of programs can amateurs write that are actually worth using? Where should someone start who just wants to dip a toe in? (Fri 8 PM, Taft)

Anime in American Media (J. Davis, D. Shamblin, D. Young, M. Savage) How has anime developed in America, and how has it been able to integrate itself into the mainstream? What has brought about the wave of anime obsession? (Fri, 5 PM, MR 1216)

Art Demo – Laura Reynolds and Daio Midwest artists, Laura Reynolds and Daio/Donna Waltz, shows us how they create those magical, mythical beasts that we all love. (Sat, 1 PM, McKinley)

The Authors Straightjacket: Changing Genres Becoming a successful author brings with it a strong, enthused fan base of readers, all of whom come with strong expectations. How then does an author try something different? If your readership is clamoring for your next fantasy epic, how do you go about writing something different - science fiction, horror, straight literature? Is it a matter of bringing your existing readers with you, or finding a whole new crowd?

Back when I was your age... (M. Jordan, J. Zakem) BOFs tell tales of two-fisted fandom. (Fri, 5 PM, Taft)

Bead Extravaganza (S. Gildemeister) Come help the kids decorate a badge holder for their badges and create other beaded creations (Fri, 5 PM MR 1210)

Best Science Fiction I've Never Read (J. Zakem, L. Richards) More than 350 000 books are published every year. With such a vast amount of material flooding the market across the world, it's easy for great literature to get lost in the crowd. What are the best under-appreciated novels of the past ten years, the books that - despite immense originality and quality - never found the proper audience? (Sun, 11 AM, Taft)

The Bioethics of Terraforming (R. Thurston, J. Black, J. Johnson (M), L. Nicoulin) Let's say we colonize Mars, and develop the technology to terraform its environment and create a warmer, breathable atmosphere for humans to breathe. Let's also so that we discover bacterial life on Mars - life that cannot exist if the planet's atmosphere changes. Do we have a responsibility to leave Mars intact, or simply try to save the bacteria the best we can. What are the bioethics of terraforming worlds? (Sun, 2 PM, MR 1216)

The Case for a Female Doctor (M. Jordan, D. Gildemeister, T. Clemmons, R. Langenderfer, H. Mosteller) He's transformed from an old man into a young one, so why not from a man into a woman? Doctor Who remains one of the most imaginative and open-ended science fiction programs ever produced, but can the format extend to include a female Doctor? What other elements of the series are necessary? Does he/she have to have a TARDIS? Does there need to be a companion? Must the series be British? An examination of how far you can stretch the world's most stretchable science fiction series. (Sun, 11 AM, McKinley)

ConSociology 101: How to Meet People at Cons (P. Beer Slayer, R. Carneval) An interactive discussion on things that will help you meet people at conventions. Learn the basic ground work that will lay the fundamentals for increasing the opportunities of meeting people and for increasing the probabilities of success. (This is prerequisite for ConSociology 210) (Fri, 9 PM, MR 1216)

ConSociology 115: The Art of Social Cues, Green Light/Red Light (P. Beer Slayer, R. Carneval) We present an interactive discussion that delves into understanding the unspoken cues and clues. "Is he into to you", "Does she want to get away", "Does she want to get away with you", "Are they just being polite or are they really into you" (Fri, 10 PM, MR 1216)

ConSociology 210: The Zen of Flirting (P. Beer Slayer, R. Carneval) Introduction to flirting as a social activity, flirting as the thing in of itself. Learn why we flirt at Cons. Then learn the basics of flirting. Practical advice and advice on practicing will be presented. While the ConSociology 101 Prerequisite will be waived it is still recommended. (Sat, Noon, MR 1216)

ConSociology 248: The Physics of Flirting (P. Beer Slayer, R. Carneval) This workshop explores the combination of nonverbal communication and physical spacing in flirtations. $F=\Delta C*\Delta V$ is explained. In the Physics of Flirting participants will learn the answer to "But what do I do with my hands"

(Here is a hint: you do not put them in your pockets or hook them on your belt.) We will demonstrate the connections between great Flirting and the discussion of why Fred Astaire is considered one of the greatest dancers ever even though Ginger Rogers did everything he did, but did it backwards and in heels. (Sat, 3 PM, MR 1216)

ConSociology 314: Advanced Flirting at Cons (P. Beer Slayer, R. Carneval) An overview of advanced flirting in general and in a Con setting in particular. Discussion and examples of the psychology of flirting. Focus will continue to be on Flirting as opposed to “Picking Up” While the ConSociology 210 Prerequisite will be waived it is still recommended. (Sat, 7 PM, MR 1216)

Children’s Costume Parade and DANCE – UNDER 13 ONLY (L. Sax) Show off your Halloween costume from last fall or model your space suit you made earlier in the con the **DANCE DANCE DANCE** with your friends. (Sat, 5 PM, MR 1210)

Costuming for the Sewing Impaired (C. Bechtel, T. Ballard-Smoot, A. Dragonwagon, H. Mosteller) How to costume without a needle and thread. (Sat, 2PM Taft)

Costuming from the Inside Out (C. Bechtel, A. Dragonwagon) Is a costume just what is on the outer layer? Peeling away the layers of the costuming onion. (Sat. 5 PM, McKinley)

Creepers: How to Avoid Them and Not Become One (S. Baugh, T. Clemmons, H. Davis) Fans need social skills too... what are some things that are of utmost importance when dealing with others at conventions? The program will be focused on Creepers: both how to handle a creeper when faced with one and also how not to accidentally become a creeper either. (Fri, 8 PM, McKinley)

D&D for KIDS (L. Sax, T. Sax) Come join some local Dungeon Masters as they lead you in the exploration of dungeons and help you fight the monsters you encounter. This is an introductory game with pre-rolled characters so come learn more! (Sat, 2 PM, MR 1210)

DANCE: Party like it was 1986! (R. Crespo) Millennicon is celebrating 25 years and we are going to do it up right! Join the fans and friends for our 80s blow out! (Fri, 11 PM, Harrison)

Edible Aliens and Mythical Creatures (S. Gildemeister, C. Huber) Ever want to play with your food? You get a chance in this panel! Create aliens and other creatures out of candy and then eat them. (Fri, 6 PM, MR 1216)

Electronic readers: E-Reader, Kindle, Nook and more... (T. Sax (M), C. Walters, D. Creek, J. Davis, T. Huber) So many reading devices to choose from. Is this the beginning of the end of paper/pen books? (Fri, 7 PM, Taft)

Erec Rex: More than a YA novel (K. Kingsley (M), R. Langenderfer, S. Rehtin, D. Baker) A discussion and review of all the Erec Rex novels to date. (Sat, 2 PM, McKinley)

Evolution of Dr. Who (C. Walters (M), H. Mosteller, M. Jordan, D. Gildemeister, T. Thomas-Palmer) In the more than 40 years since the series started, the Doctor has regenerated 9 times, had a host of companions (including K9) and visited time and space as no one else has. After a several year hiatus, the show is back and more popular than ever, and has even sired a spin off, Torchwood. What next for the BBC's favorite shows? (Fri, 6 PM, Harrison)

Evolution of the RPG (R. Bechtel (M), TJ Eckhart, L. Nicoulin, B. Mosteller) It started with Dungeons and Dragons over 30 years ago. How has the RPG evolved? (Sat, 10 AM, McKinley)

Fandom in Fifty Minutes (M. Evans, D. O’Riordan, D. Shamblin, L. Richards, J. Zakem) It’s your first convention, you don’t know anyone, and you’re overwhelmed by the pocket programming. Is there a way to see everything without cloning yourself? (Essentially a guide for newbies that spotlights the art show, the masquerade, the programming tracks, the dealer’s room, etc. It can also explain how volunteering works and how one can become more involved in fandom.) (Fri, 8 PM, MR 1210)

Fear of Technology (S. Gildemeister, J. Johnson, W. Spindel, D. Creek) Fear of Technology, Technology Illiteracy and Religion repudiating Technology have been all too common in recorded history. The problems

continue to exist today, and may actually be more prevalent among people in positions of power. Panelists discuss the implications for individuals and society as a whole. (Sat, 8 PM, MR 1210)

FLASHFORWARD (R. Sawyer) The creator of the book that inspired the series discusses his involvement in the TV series FLASHFORWARD. (Fri, 9 PM, Harrison)

From Science Fiction to Science Fact – Humans to Mars (J. Black) A presentation by the Mars Society. (Fri, 6 PM, MR 1216)

Gamer's war stories (R. Bechtel, L. Nicoulin, T. Sax (M), L. Richards, C. Bechtel,) Every gaming group has it's war stories. Come share yours! (Sat, Noon, McKinley)

GEEK 12 Step Program (M. Evans, H. Davis, D. Johnson, T. Thomas-Palmer) Has your geekiness gotten out of control? When do you know when your inner geek is in control? Is it REALLY a problem to recover from? Veteran geeks offer some sage advice. (Sat, 5 PM, Taft)

Getting hooked on a story (B. Mosteller, T. Chowdhury (M), J. Davis, D. Creek) What makes a good story compel a reader or a viewer to be engrossed in a good story. Is it the characters or the author? (Sun, 2 PM, Harrison)

Great Science Mysteries (W. Spindel) An AV presentation about the things we wish we knew more about. (Sat, 9 PM, MR 1216)

Guest of Honor Reading and Q&A (R. Sawyer) Our guest of honor reads from WONDER, the third volume in his WWW trilogy. (Sat, Noon, Harrison)

Has Hollywood sucked the vampires dry? (S. Walters (M), D. Verrico, TJ Eckhart) Adaptations of the Twilight novels are topping the global box office. TV dramas such as True Blood and The Vampire Diaries are big hits. In one form or another, the vampire has been a mainstay of film and television since the days of Nosferatu. After so many decades, and so many variations on a theme, is there anything left for vampires to do? An examination of the vampire in film, TV and popular culture: where it is now and where it could - and should - be going. (Sun, 2 PM, McKinley)

Headpiece Workshop Area costumer extraordinaire, Kit Matulich, leads this workshop on creating headpieces. She demonstrates how easy it is to make a fabulous headpiece from simple supplies. (Fri, 6 PM, McKinley)

High stakes: The television words of Joss Whedon (K. December, D. Verrico, S. Hans (M), D. Gildemeister, R. Thurston) Few writers have had as significant an impact on science fiction and fantasy television as Joss Whedon. Through Buffy the Vampire Slayer, Angel, Firefly and Dollhouse, he has developed a seemingly effortless mix of comedy, drama, action and frights that have thrilled and enchanted audiences for over a decade. What are the essential "Whedonesque" qualities of his works, how have they influenced American television in the past ten years, and where do each of his shows succeed and fail? (Sun, 10 AM, Harrison)

Hilarious Hats and Marvelous Masks (L. Sax, S. Walters, C. Huber) Create a hat out of newspaper and tape and a colorful mask out of foam, feathers and other fun things. (Sat, 11 AM, MR 1210)

Horror, Romance, Science Fiction and Fantasy (T. Waggoner (M), D. Verrico, H. Davis) Can they all get along? How do genres compete and complement each other in a competitive market? (Sun, 1 PM, Harrison)

How Does SF/Fantasy Affect Streetwear? (S. Helphrey, T. Ballard-Smoot (M), Sally Ike, G. Pierce) How have SF or other valid trends changed how we dress and present ourselves (Anime, Manga, Renn-Faires, Steampunk, etc)? (Sat, 10 AM, Harrison)

How Electrons Have Changed Writing and Reading (M. Resnick, D. Verrico (M), L. Robyn, T. Buckell, K. Kingsley) Ebooks, the Internet, social media networks, Paypal — have these really changed the writer/reader relationship forever? Writers, what efforts into the new frontier of electronic publishing have you made and what did you find out there? Readers, what have you enjoyed and sought out, what would you welcome? (Sat, 11 AM, McKinley)

Interplanetary Internet (J. Johnson) Presentation about building a computer network across planetary distances using DTN (Delay Tolerant Network). Discussion of the NASA/Shawnee State University research project and related projects. (Sat, 4 PM, MR 1216)

Is it the End for Ender? (R. Langenderfer (M), S. Rehtin, D. Baker) A look at Orson Scott Card's books Ender's Game, Ender in Exile and Speaker for the Dead and how Ender Wiggin develops as a character and contributes to the themes of the books. (Sat, 6 PM, Taft)

JT the Science Wizard for fen under 13– UNDER 13 ONLY (J. Thomas) Science is the key to having fun! See what's brewing in his lab. Features hands-on experiments. (Sat, 10 AM, MR 1216)

JT the Science Wizard - Adults like Science TOO! (J. Thomas) Our resident "mad" scientist shows of his "mad" scientific skills. (Sat, 11 AM, MR1216)

KARAOKE (R. Crespo) Sing with all the gusto you have! Rock me all night long!! (Sat, 11 PM, Harrison)

KookieKlatch Storytime (L. Sax, K. Kingsley, K. December, M. Thomas) Come SHARE stories about space and space travel. Help the kids create their own story too!!! (Sat, 4 PM, MR 1210)

Lego © Mania (L. Sax, C. Huber, T. Thomas-Palmer) We've got a tub of Legos. Dump them out and help the kids build space ships, rockets, dragons and more! The only thing that limits you is your imagination! (Sun, 10 AM, MR 1210)

Making a living: Professional writing for speculative fiction authors (M. Resnick, S. Saus (M), K. Kingsley, S. Leigh) For many writers of science fiction and fantasy, the money earned from her or his craft is never enough with which to make a living. What other opportunities are there to earn a sustainable income? A look at ways to earn many as a professional writer outside of the speculative fiction markets. (Fri, 8 PM, Harrison)

Mars What Have We Learned (J. Black) A presentation from the Mars Society. (Sun, 9 AM, MR 1216)

MASQUERADE (Sat, 9 PM, Harrison and McKinley)

Masquerade Orientation (L. Wyatt) Learn what is expected for entering the Masquerade. (Sat, 1 PM, Harrison)

Medical Ethics of the 21st Century (K. December, R. Pyatt, J. Johnson, K. Nagel) As technological advances accelerate, what will be the implications for medical ethics in the 21st century. Who owns genes? If we could eradicate certain disabilities - blindness, deafness, Down Syndrome - do we have a responsibility to do so, or leave such differences as they are? How are medical ethics handled, mishandled, neglected or studied in science fiction? (Sat, 3 PM, McKinley)

Millennicon Retrospective (C. Johnson, S. Hanslip, P. Stanley, C. Jackson (M), J. Martino) Millennicon has been around for 25 years. Share memories and reflect on Millennicon's success with others. (Sat, 3 PM, Taft)

Munchies, Movies and YOU! – Under 13 ONLY (L. Sax) Join the other young fen for a movie and munchies. (Fri, 7 PM, MR 1216)

Myths of Innovation (W. Spindel) Is it really all that new and improved? (Sun, 1 AM, MR 1216)

Origami and Kirigami (L. Sax, K. December, C. Huber) Learn how to fold and cut paper and make some cool creations. We may even create some costumes to act out a story. (Sat, Noon, MR 1210)

Python Programming for Solar System Demolition (Ca. Devlin) Learning to use a computer programming language is only worthwhile if it involves the annihilation of entire planets. Come take the heavens for a spin as we visually model the gravitational dynamics of some very doomed solar systems. Python makes it easy; your coldhearted nihilism makes it fun! (Sat, 6 PM, MR 1216)

Re-inventing Conventions (S. Helphrey (M), K. Nagel, M. Savage, D. Young, T. Thomas-Palmer) How do fannish conventions need to change in order to survive or DO they? Who is our audience, what are the needs

and how can we as conrunners provide a quality convention without breaking the budget? (Sat, 2 PM, Harrison)

Retro-Futurism: Steampunk and Beyond (T. Ballard-Smoot (M), S. Hans, S. Helphrey) Retro-futurism includes a vision of the future as seen through the eyes of the past or versions of the past in which the exaggerated technological innovations imagined in SF/F are indeed real. Steampunk is one form of retro-futurism; mixing styles and genres of the past into a futuristic setting may not be considered retro-futurism. Our panelists discuss all this and more. (Sat, 4 PM, Taft)

RPG: Fatal Addiction 18 + The fourth story in the Ghoul: Fatal Addiction convention series from author TammyJo Eckhart. 4-10 players will enter the world of Kindred as their most valuable servants. For the first time in their lives among the courts of vampires, these servants are going to be asked to make a sacrifice that could change their existence forever. Assistants, bodyguards, lovers, and buddies, all of those roles are merely a game vampires play with the mortals they control. Tonight they are going to ask far more from you than ever before. How much are you willing to do for that next drink of Vitae? (Sat, 7 PM, MR 1214)

RPGs, storytelling and authorship (S. Andrew Swann, TJ Eckhart, F. Wolfe, T. Chowdhury) We know Dungeons and Dragons is a game, but is it art? An examination of the storytelling process behind roleplaying games—part creative writing, part performance, and almost entirely disregarded as an artistic work. If it is some kind of cross between the written and performing arts, what can GMs and players learn from those disciplines to make their games even stronger? (Fri, 9 PM, McKinley)

Science fiction and the Television Industry (R. Sawyer, M. McKean (M), J. Washington, S. Zimmer) Every fan of science fiction television has a favorite series that was cancelled too early, or a series they can't stand but inexplicably gets renewed every year. How does the television industry actually work, and what position does science fiction occupy within it? A look at the realities of producing science fiction for television: the challenges, the compromises and the harsh reality of why your favorite show just got the axe. (Sat, 6 PM, Harrison)

Small Publishers and the Author Partnership (J. O. Barnes (M), S. Saus, S. Zimmer) How is the relationship different for an author and a small publisher as opposed to a large publisher? Does it really make a difference? (Sun, 10 AM, Taft)

A Splintered Culture? (B. Mosteller, C. Walters, J. Zakem (M), S. Rehtin, D. Young) Has the growth of SF irretrievably splintered it? Has SF as a unitary culture, a shared experience ended? If not, how can a newbie hope to participate in the shared culture on an equal footing with long-time fans? If so, can we do anything about it? Since the size of the field seems likely to keep increasing, what does this bode for the future? (Sun, Noon, Taft)

Steampunk Mad Science (S. Helphrey, L. Nicoulin (M), Aloysius) Is its allure in the big switches, the lightning, the corsets? (Sat, 10 PM, MR 1216)

Steampunk Art: Who's Doing It and Why We Like It (L. Nicoulin, Aloysius) A discussion of steampunk artists. (Fri, 10 PM, Taft)

Steampunk the New Goth? (T. Ballard-Smoot, S. Ike, Aloysius (M), H. Mosteller, L. Nicoulin) It has been purported that Steampunk is the new Goth. Really? Or is there more to it than rebellion against the norm? (Sun, Noon, McKinley)

Swordbearer Screening and Q&A (AV) (S. Zimmer) The new fantasy short film directed by Stephen Zimmer, based on David Blalock's novel Ascendant. (Sat, 5 PM, MR 1216)

Technology and Politics (C. Walters, J. Martino, M. McKean (M), T. Clemmons, D. O'Riordan) How did technology change this last election process? Was it for the better or worse? (Sat, 9 PM, MR 1210)

The Day Job (T. Smith, Ct. Devlin, L. Reynolds (M), D. Waltz, T. Buckell) Many SF and Fantasy writers, musicians and fans are also scientists, programmers in real life. How do they combine the two? What is doing science for a living really like?

The Myth of the Intelligent Machine (J. Johnson, W. Spindel (M), Ca. Devlin) Are computers only as smart as those that program them or can they evolve into something more? (Fri, 7 PM, McKinley)

The Pill in the Sugar: Morals and Young People's Literature (T. Huber, S. Baugh (M), S. Saus, D. Gildemeister) Should you insert moral messages into your kids' or YA stories? Are they actually organic to our traditional story structures? Do most kids notice, appreciate, or resent them? Any well-taken (or cautionary) examples from famous SF or fantasy? If "Obey authority" isn't to your taste, is "Think for yourself" still a bit bitter on the tongue? (Sun, 1 PM, Taft)

Theology and Science: Conflict or Concert? (S. Helphrey, S. Walters, S. Saus, K. Nagel (M), G. Pierce) Einstein said "Science without religion is lame. Religion without science is blind." Can you have one without the other? Does the religion (Judaism, Christianity, Islam) make a difference? Does the science (physics, biology, sociology) make a difference? (Sat, 6 PM, McKinley)

To Seek Out Strange New Worlds (AV) (MF Bartels) More than 500 planets outside of our own solar system have been discovered in the past 15 years. Very recently one was found to be earth-like. Learn how scientists have found these exoplanets – both from earth and from space – and NASA's continuing mission for investigating the far reaches of our galaxy. (Sat, 2 PM, MR 1216)

Trailer Park (J. Thompson, R. Pyatt) An AV presentation of trailers from classic (and not so classic) Sci-Fi and Horror movies as well as some upcoming Hollywood releases. (Sun, 10 AM, MR 1216)

Trivia for Chocolate Kid's Style (L. Sax, K. December) Test [your knowledge of Kid's Movies and Literature. THIS IS FOR THE KID'S NOT ADULTS](#) (Sun, 1 PM, MR 1210)

Utopia Vs. Dystopia (S. Gildemeister, S. Andrew Swann, D. Baker) They lie in opposite directions, but both the utopia and the dystopia would seem to present significant challenges to those developing stories based around them. One seems to make it impossible to find a conflict - the other seems to make it impossible to focus on just one. A look at the best science fiction and fantasy in the best and worst of worlds: how the utopias and dystopias were expressed, and how stories were effectively wrapped around them. (Sun, 1 PM, McKinley)

Weird World of Science (R. Pyatt) An AV presentation and discussion of some of the strangest scientific studies ever done and we actually do one ourselves. (Sun, Noon, MR 1216)

Why and When to use a Pseudonym (S. Leigh, S. Andrew Swann, S. Saus) Pseudonyms are frequently used by authors. But why would you want to use a different name? Isn't there an advantage in name recognition? (Sun, 2 PM, Taft)

YA Guest of Honor Reading and Q&A (K. Kingsley) Our Young Adult Genre Guest of Honor, Kaza Kingsley, reads from her newest works. (Sun, Noon, Harrison)

YARA: Young Adult Readers Anonymous (J. Davis, K. Kingsley, T. Huber (M), D. Baker) Adult readers of YA fiction gather to share their love of the YA genre and inspire others to explore the ways it encourages the kid at heart. (Sun, 10 AM, McKinley)

Yoga Workshops (K. Nagel) Morning stretching and focus to get you started. (Sat/Sun, 9 AM, Harrison)