

June 19, 2015

AAS/AIAA ASTRODYNAMICS SPECIALIST CONFERENCE CONFERENCE INFORMATION

GENERAL INFORMATION

Welcome to the Astrodynamics Specialist Conference, hosted by the American Astronautical Society (AAS) and co-hosted by the American Institute of Aeronautics and Astronautics (AIAA), August 9 – 13, 2015. This meeting is organized by the AAS Space Flight Mechanics Committee and the AIAA Astrodynamics Technical Committee, and held at the Vail Cascade Resort & Spa, 1300 Westhaven Dr, Vail, CO 81657, (970) 476-7111, <http://www.vailcascade.com/>

REGISTRATION

Registration Site (<https://www.xcdsystem.com/aas/index.cfm>)

In order to encourage early registration, we have implemented the following conference registration rate structure: **Register by July 1, 2015, and save \$70!**

Category	Early Registration (through July 1, 2015)	Registration (after July 1, 2015)	Late Registration (after July 27, 2015)
Full - AAS or AIAA Member	\$520	\$590	\$690
Full - Non-member	\$620	\$690	\$790
Retired or Student* - Member	\$190	\$260	\$360
Retired or Student* - Non-member	\$290	\$360	\$460

**does not include proceedings CD*

Refunds will be issued in full until July 27, 2015. A 10% fee will be assessed for all refunds issued after that date and until 8:00 am EST August 10. No refunds will be issued after 8:00 am EST August 10.

The *Colorado* buffet dinner on Tuesday evening is included with all registrations. Guest tickets for the dinner may be purchased for \$25. Children under 5 eat free. More information about the *Colorado* buffet dinner is included below. All registrants and guests are invited to the *Luge* welcome reception on Sunday evening

A conference registration and check-in table will be located on the Ballroom Foyer of the Vail Cascade Resort & Spa and will be staffed according to the following schedule:

- Sunday Aug. 9 3:00 PM - 6:00 PM
- Monday Aug. 10 7:30 AM - 2:00 PM
- Tuesday Aug. 11 8:00 AM - 2:00 PM
- Wednesday Aug. 12 8:00 AM – 2:00 PM
- Thursday Aug. 13 8:00 AM – 10:00 AM

We will accept registration and payment on-site for those who have not pre-registered online, but we strongly recommend online registration before the conference in order to avoid delays (see URL above). Pre-registration also gives you free access to pre-print technical papers. On-site payment by credit card will be

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only through the AAS website using a computer at the registration table. Any checks should be made payable to the “American Astronautical Society.”

SCHEDULE OF EVENTS

Technical sessions begin on Monday, 10 August, at 8 AM. The last technical sessions end at noon on Thursday, 13 August. Presentations are limited to 15 minutes with an additional 5 minutes for questions and answers. Each session has a 20-minute morning or afternoon break. Nominally, five presentations precede the break and six follow the break.

Day	Start	End	Event	Room
<i>Sunday, 9 August</i>	3pm	6pm	Registration	Ballroom Foyer
	6pm	9pm	Early Bird Reception	Cascade Ballroom

Day	Start	End	Event	Room
<i>Monday, 10 August</i>	7:30am	2pm	Registration	Ballroom Foyer
	8am	12pm	Session 1	Juniper Room
	8am	12pm	Session 2	Blue Spruce Room
	8am	12pm	Session 3	Rocky Ballroom A/B
	8am	12pm	Session 4	Rocky Ballroom C/D
	9:40am	10:00am	Morning Break	Ballroom Foyer
	12:00pm	1:30pm	Joint Technical Committee Meeting	Mountain View
	1:30pm	5:30pm	Session 5	Juniper Room
	1:30pm	5:30pm	Session 6	Blue Spruce Room
	1:30pm	5:30pm	Session 7	Rocky Ballroom A/B
	1:30pm	5:30pm	Session 8	Rocky Ballroom C/D
	3:10pm	3:30pm	Afternoon Break	Ballroom Foyer
	5:30pm	7:00pm	CAS/TAS/WAS committee meetings	TBD

Day	Start	End	Event	Room
<i>Tuesday, 11 August</i>	7:30am	2pm	Registration	Ballroom Foyer
	8am	12pm	Session 9	Juniper Room
	8am	12pm	Session 10	Blue Spruce Room
	8am	12pm	Session 11	Rocky Ballroom A/B
	8am	12pm	Session 12	Rocky Ballroom C/D
	9:40am	10:00am	Morning Break	Ballroom Foyer
	12:00pm	1:30pm	AIAA Astrodynamics TC Meeting	Mountain View
	1:30pm	5:30pm	Session 13	Juniper Room
	1:30pm	5:30pm	Session 14	Blue Spruce Room
	1:30pm	5:30pm	Session 15	Rocky Ballroom A/B
	1:30pm	5:30pm	Session 16	Rocky Ballroom C/D
	3:10pm	3:30pm	Afternoon Break	Ballroom Foyer
	5:30pm	7:00pm	Onsite Event/Dinner/Award Ceremony	Centennial ABCD

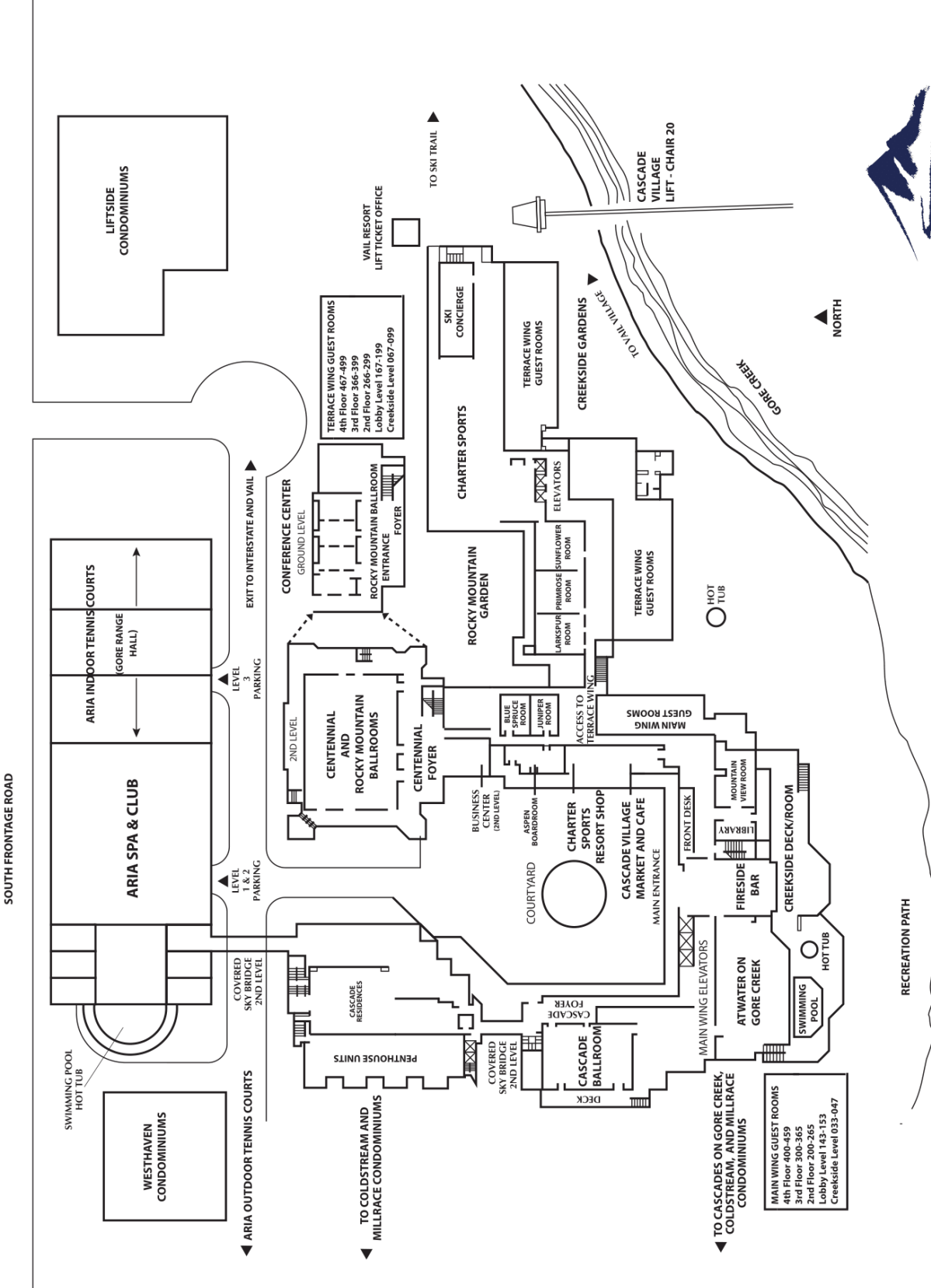
Day	Start	End	Event	Room
<i>Wednes day, 12 August</i>	7:30am	2pm	Registration	Ballroom Foyer
	8am	12pm	Session 17	Juniper Room
	8am	12pm	Session 18	Blue Spruce Room
	8am	12pm	Session 19	Rocky Ballroom A/B

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	8am	12pm	Session 20	Rocky Ballroom C/D
	9:40am	10:00am	Morning Break	Ballroom Foyer
	12:00pm	1:30pm	AAS SFM Committee Meeting	Mountain View
	1:30pm	5:30pm	Session 21	Juniper Room
	1:30pm	5:30pm	Session 22	Blue Spruce Room
	1:30pm	5:30pm	Session 23	Rocky Ballroom A/B
	1:30pm	5:30pm	Session 24	Rocky Ballroom C/D
	3:10pm	3:30pm	Afternoon Break	Ballroom Foyer

Day	Start	End	Event	Room
<i>Thursday, 13 August</i>	7:30am	2pm	Registration	Ballroom Foyer
	8am	12pm	Session 25	Juniper Room
	8am	12pm	Session 26	Blue Spruce Room
	8am	12pm	Session 27	Rocky Ballroom A/B
	8am	12pm	Session 28	Rocky Ballroom C/D
	9:40am	10:00am	Morning Break	Ballroom Foyer

A map Vail Cascade and the relevant meeting rooms appears on the next page.



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SPECIAL EVENTS

EARLY BIRD RECEPTION

Sunday, 9 August 4:30 – 8:30 pm, Open Bar
 5:30 – 7:30 pm, Reception
Location: Vail Cascade Resort & Spa (Room TBA)

Menu: The Luge

Grilled Shrimp and Chorizo, Marcona Almond Romesco
Seared Rare Tuna Wonton with Egg Yolk, Egg White, Mustard Cream and Chive
Colorado Bison and Mozzarella Stuffed Meatballs, Fresh Basil Pesto
Colorado Farmhouse Cheese Board
Fire Roasted Vegetable Plate
Display of Seasonal Sliced Fresh Fruits
Wild Mushroom Tartlet, Mascarpone, Tomato Basil Salsa
Mini Cuban Sandwiches, Roasted Pork, Ham, Pickles, Swiss, Mustard
Sliced Turkey, Home Baked Miniature Rolls and Condiments
Wild Mushroom Ravioli, Asparagus, Porcini Truffle Cream Sauce
Cheese Tortellini, Baby Spinach, Parmesan Cheese, Chardonnay Cream Sauce
Pastry Chef's Selection of Assorted Miniature Desserts
Fresh Brewed Coffee, Decaffeinated Coffee and a Selection of Gourmet Hot Tea Served
With Milk, Honey and Lemon

BUFFET DINNER

Tuesday, 11 August 5:00 – 9:00 pm, Open Bar
 6:30 – 8:00 pm, Buffet Dinner
Location Vail Cascade Resort & Spa (Room TBA)

Menu: Colorado

Fresh Baked Bread with Whipped Butter
High Plains Buffalo Chili, Windsor Dairy Cheddar
Caramelized Onion and Mushroom Soup, Toasted Barley
Field Greens, Butternut Squash, Pumpkin Seeds, Haystack Farms Chevre, Riesling Pear Vinaigrette
Fingerling Potatoes, Bacon, Roasted Apple, Caramelized Onions, Blue Cheese, Mustard Dressing
Pan Seared Rocky Mountain Trout, Toasted Pine Nut Beurre Blanc
Pork Tenderloin, Onion Cherry Compote
Grilled Vegetable Barley Risotto, Balsamic Glazed Portobello Basil Pesto, Crispy Leeks
Chef's Choice Seasonal Vegetables
Smoked Cheddar Mashed Potatoes
Chocolate Bourbon Bread Pudding, Apple Crumble Cake, Pecan Tartlets

Guests should indicate any dietary restrictions on their completed registrations prior to 27 July so that the caterer can be informed.

All conference registrations will receive an event ticket. Guest tickets are available for \$25 each on the conference registration site. Children under 5 are free.

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VAIL SUMMER BLUEGRASS SERIES

The [Vail Summer Bluegrass Series](#) brings national level bluegrass talent as well as local/regional acts to Vail Square at the Arrabelle Hotel in Lionshead Village. Grant Farm & Dead Winter Carpenters play on 12 August at 6 p.m. The concert is free with an option to [purchase preferred seating tickets](#) .

VAIL JAZZ FESTIVAL

The [Vail Jazz Festival](#) is a 12-week program that brings the best talent in the jazz world to the ultimate summer destination in the Colorado Rockies: Vail. The Festival consists of five distinctive series that run from June – September:

- Vail Jazz @ Vail Square (Thursdays, 6-8 pm, \$15)
- Vail Jazz @ The Market (Sundays, noon-3 pm, FREE)
- Vail Jazz Club Series (Cucina, Lodge at Vail, Wednesdays, 8 pm, \$30)
- Vail Jazz @ Sweet Basil (Sundays, 9 pm, FREE)
- All events take place in the Town of Vail, which allows guests to stay, dine, and play just a short walk from world-class jazz performances. With over 40 performances and 150 artists, join us this summer as we fill the streets of Vail with the sounds of swing, salsa, blues, Latin, bebop, the American Songbook, and more! Concerts are Sundays , Wednesdays, and Thursdays

VAIL FARMERS' MARKET & ART SHOW

Get a taste of [Vail, Colorado summer](#) with the [Vail Farmers' Market and Art Show](#). Colorado's finest locally grown produce, international dishes, fresh baked goods and even Colorado wine, all ready for you to enjoy during your summer in Vail. Once you have sated your hunger, enjoy even more local creativity at the Art Show. You can find everything from beautiful clothing and jewelry to handmade home items. Held on Sundays, 10 am to 3:30 pm.

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CONFERENCE LOCATION

VAIL CASCADE RESORT & SPA



Vail Cascade Resort & Spa
1300 Westhaven Drive
Vail, CO 81657
Telephone number for AAS reservations:
800-420-2424
<http://www.vailcascade.com/>

From the moment you arrive at Vail Cascade you feel the inviting warmth of a true mountain retreat. Roaring fireplaces, stimulating meeting spaces and personalized service come together to create unmatched comfort and a sense of home year-round. Vail Cascade is a true reflection of its guests - refined yet relaxed, sophisticated yet understated, upscale yet accessible. Picture-perfect for creating memorable experiences and located overlooking Gore Creek, Vail Cascade is a destination where families bond, where mind, body and spirit are balanced, and where a majestic mountain backdrop is the setting for meaningful connections among families, couples, groups and adventure-seekers alike.

Vail Cascade's ideal location and breathtaking mountain surroundings create the perfect natural playground for all-season adventure. With pleasantly warm summers and cool falls, you can enjoy hiking, biking, fishing, strolling through the Villages and soaking up sun poolside. Conveniently located at the base of Vail Mountain and along the banks of Gore Creek, Vail Cascade is 30 minutes from Eagle County Airport and less than two hours from Denver International Airport.

Group arrival is 8/9/2015 and Group Departure is 8/13/2015.

Government Per Diem Hotel rate (\$151 per night) is guaranteed for reservations made up to 21 days prior to arrival (i.e., 7/18/2015) and is valid three days before group arrival and three days after group departure based on availability. Currently, the tax rate is 9.8%. Mention that you are with the **American Astronautical Society**. Daily resort fee of \$27.00 per room is waived (includes shuttle service, high-speed internet, etc.), Aria Spa and Club access of \$15.00 per day is waived. Cancellations must be made in advance of 48 hours of intended arrival.

Complimentary internet access in guest rooms and meeting space is available to all conference attendees. Complimentary parking is included for all guests.

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TRANSPORTATION INFO

Vail Cascade Resort and Spa is a convenient 35 minute drive from Eagle County Regional Airport (EGE) or less than 2 hours from Denver International Airport (DEN). The Eagle County Airport, <http://www.eaglecounty.us/airport/>, is served by American Airlines (daily summer non-stop from Dallas/Ft. Worth, DFW) and United Express (daily from DEN) and United Airlines (Thu – Mon from Houston, IAH). The Denver International Airport, <http://www.flydenver.com/>, is served by most domestic and international carriers. Both airports host a variety of rental car agencies.

DIRECTIONS FROM AIRPORTS

From DEN - Take I-70 West. Exit 176 (main Vail). At end of ramp, enter roundabout and go to the left under the Interstate. Enter the 2nd roundabout and turn right onto South Frontage Road (toward Lionshead). Follow the frontage road signs that direct you to the 'Cascade Village.' The resort is approximately 1.75 miles on the left. Public ground transportation can be arranged through www.coloradomountainexpress.com/vail.

From Eagle County Airport - Take I-70 East for approximately 30 minutes. Exit 173 (West Vail). Enter roundabout and follow signs to South Frontage Road/Vail Village/Lionshead. Follow the frontage road signs that direct you to the 'Cascade Village.' The resort is located one mile on the right. Public ground transportation can be arranged through www.coloradomountainexpress.com/vail or www.hmtaxi.com. Bus service is also available via Eagle County's transit service, ECO Transit, www.eaglecounty.us/transit/.

VAIL GROUND TRANSPORTATION

- Shuttle from Vail Cascade Resort & Spa to Vail and Lionshead, running in a continuous loop every 20 minutes from 7 a.m. to midnight, 7 days a week
- Town of Vail Buses are FREE and run regularly between the eastern end of Vail Village and the western end of Lionshead. Scheduled buses to East Vail and West Vail run frequently as well. The town's [NextBus](#) system gives you immediate real-time bus arrival information from any stop on Vail's in-town out outlying bus routes. For information on [Vail's Bus Service](#), call 970-479-2358.
- Eagle County's transit service, ECO Transit, www.eaglecounty.us/transit/.
- Private Taxi service 24 hours a day
 - www.hmtaxi.com, (970) 476-8294
 - www.vailmpg.com, (970) 390-1235
 - www.vailtaxiservice.com, (970) 401-0825
- A pleasant, one-mile footpath along Gore Creek leads to Lionshead village from the resort.

ARRIVAL INFORMATION

Check-In and Checkout

- Check-in: 4:00 PM
- Check-out: 11:00 PM

Parking

Valet parking is available at a rate of \$25.00 plus tax per night. Self-parking is complimentary.

HOTEL SERVICES AND AMENITIES

Cascade is a sophisticated yet understated destination in itself, offering all the services and amenities you'd expect in a AAA Four-Diamond ski retreat in Vail, Colorado. In addition to an award-winning spa and health club, unforgettable dining and Vail's only ski-in/ski-out accommodations, Vail Cascade provides:

- 24-hour front desk and concierge services
- [In-room dining](#): 7am-9pm

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- Daily housekeeping services
- Valet parking for hotel guests
- Self-parking for hotel guests
- [Shuttle to Lionshead and Vail Village](#)
- Shuttle from the condominiums and private homes to the hotel
- [Children's amenities](#) and activities, including Cascade [KidVenture](#). (Sample schedules posted. KidVenture runs in the summer and winter seasons only)
- Launderette
- Dry cleaning
- Business services

HOTEL RESTAURANTS AND LOUNGES

- **Atwater on Gore Creek**, Vail Cascade's signature creekside restaurant, is an authentic Colorado grill offering a journey through the world of creative cuisine, handcrafted brews, customized beer flights and artisan food pairings.
- Cozy and relaxed, the **Fireside Bar** invites you to sit by a roaring fire or tall picturesque windows while enjoying hand crafted beers, signature cocktails, wine and shared plates on our tapas-style menu. Take it all in while letting it all go with a great atmosphere, entertainment, and stunning views of Gore Creek and Vail Mountain.
- For on-the-go snacks and sundries, visit the **Cascade Village Market & Cafe**. The Market offers a delicious assortment of pastries, sandwiches, salads, along with a wide selection of soft drinks, coffees and other beverages including beer and wine. The Cafe also provides complimentary Wi-Fi to surf the Internet, check email or print boarding passes. The Market also offers "Build Your Own Lunch" options.

HOTEL RECREATION AND LEISURE

Enjoy a wide variety of intriguing on-site events, adventurous activities and family-oriented programs year-round, including:

- Onsite chairlift to Vail Mountain
- Two heated outdoor swimming pools and three hot tubs
- Three indoor and three outdoor tennis courts
- [Racquetball](#) and squash courts
- Indoor volleyball and basketball courts
- Vail's largest fitness and athletic training facility
- Award-winning [Aria Spa](#)
- Gold Medal fly-fishing on Gore Creek
- Walking, running or cycling the Gore Creek Trail
- Multiple [dining options](#) and restaurants
- Children's amenities and activities, including Cascade [KidVenture](#). KidVenture runs in the summer and winter seasons only. Sample schedule posted.
- Vail concerts, programs and special events

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KidVenture

It's great to be a kid at Vail Cascade! Children ages 5-12 are invited to take part in fun and exciting daily activities through our Cascade KidVenture program. Each activity is supervised by the hotel staff and designed to be both entertaining and educational. *KidVenture runs in the summer and winter seasons only. Sample schedule posted.



For more information and to make advance reservations, please contact Vail Cascade's Recreation Department at 970.476.7400.

AREA ATTRACTIONS

Vail isn't just a fabulous ski resort; it's a scenic wonder all year round. Hiking, fishing, rafting, golfing, biking, and dozens of summer events await those who make a trip back after the snow melts. If you'd like to see how the mountain transforms in the summer, try one of these warm-weather activities:

Take a scenic gondola ride

In the winter, it carries people up the mountain for skiing or riding epic powder, but you can [take the Eagle Bahn gondola up to the top of Vail Mountain in summer](#) for some truly breathtaking views and perhaps lunch.

Take a trip to Adventure Ridge

The summer party starts at [Adventure Ridge](#) in Vail. Get your adrenaline flowing with a zipline tour, test your strength with some rock climbing or just chill out and play some disc golf. In between activities, be sure to grab some BBQ at Talon's right next door. There are so many things to do in Vail during the summer that we can't even possibly begin to list them all right here. Contact your concierge desk for even more great recommendations for events, activities and general sun-soaking fun.

Get on your bike and ride

With [scenic trails all around](#) Vail and technical singletrack on the mountain, you can get your fill of cycling no matter what the speed. Make sure to take a guided tour to discover all the best riding. If you're feeling speedy, hitch your bike to the gondola and they'll haul it up the mountain so you can ride it down.

Hike one of our many beautiful trails

With [trails ranging from a walk in the park to a trek up the mountain](#), you can take it easy or challenge yourself. If you want to learn a little more about the local flora and fauna, you can take a guided hike. Vail offers several different types to make sure it's fun for the whole family. You can download a [hiking guide](#) and a [summer trail map](#).

Raft one of the rivers in the area

In the summer, all that beautiful snow melts and runs into the Eagle and Colorado rivers, creating some [great rapids](#). Come enjoy Vail's snow once again in the summer.

Get in 18 holes or more

With [more than one golf course](#) in Eagle County, you'll have more than enough choices to schedule several tee times during your vacation. Choose from the Vail Golf Club, Eagle-Vail Golf Club, Beaver Creek Golf Club, Red Sky Ranch & Golf Club and Eagle Ranch Golf Club.

Cast a fly in one of the great fishing spots

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For something a bit more meditative, those same rivers provide some [fantastic fly-fishing](#). Vail offers casting clinics so you can improve your technique. And local guides can show you the best secret holes.

The suggestions above are a partial list of the many things to do and see in Vail. For more information and suggestions visit the concierge desk. The Vail Valley Visitor's Bureau also has a very informative website, www.visitvailvalley.com, as does Vail Mountain Resort, www.vail.com. Other attractions include

- Bol (Upscale Bowling Alley w/ Food) www.bolvail.com
**Reservations are required to accommodate large parties.
- Cinebistro (Upscale Movie Theatre w/Food) www.cobbcinebistro.com/solaris/
**Reservations are required to accommodate large parties.
- Bistro 14 (On Mountain Dining) www.vail.com/summer
**Requires lift ticket-Horseback Riding w/ Lunch available
- Vail Events (Events around Town) www.visitvailvalley.com/events
- Vail Pass Bike Tour www.chartersports.com
**Located at our property - separate entity
- 4 Eagle Ranch www.4eagleranch.com
-provides Horseback Riding through Triple G Outfitters (970-926-1234)
-provides Zip Line Adventures www.zipadventures.com
***will need transportation
- Nova Guides www.novaguides.com
(Jeep Tours, White Water Rafting, ATV Tours, Guided Fishing)
- Golf www.eaglevailgolfclub.com
**will need transportation for Eagle-Vail www.vailgolfclub.net
- Botanical Gardens www.bettfordalpinegardens.org

And [Mountain Biking](#) | [Road Biking](#) | [Hiking & Backpacking](#) | [Rafting & Kayaking](#) | [Performing Arts & Cultural Events](#) | [Golf](#) | [Fishing & Hunting](#) | [Nature Center & Alpine Garden](#) | [Tennis](#) | [Shopping](#) | [Spas](#) | [Nightlife](#)

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ADDITIONAL INFORMATION

SPEAKER ORIENTATION

Authors should email a draft version of their presentations and a brief (approximately 50 words or 3 sentences) speaker's bio to their session chairs no later than noon on Friday, August 7. Authors are allowed update their presentations with their session chairs up to 5 pm the day before their presentation. Authors are required to be in their session room 30 minutes prior to the start of their sessions. No speakers' breakfast will be served.

Authors are reminded that the deadline to upload pre-prints to the <https://www.xcdsystem.com/aas/> website before **August 5, 2015, 06:00 AM (Mountain Time)**.

VOLUNTEERS

Volunteers that would like to staff the registration table may sign up at the registration table.

PRESENTATIONS

Each presentation is limited to 15 minutes. An additional five minutes is allotted between presentations for audience participation and transition. Session chairs shall maintain the posted schedule to allow attendees the option of joining a parallel session. Each room is equipped with a laser pointer, an electrical outlet, and a video projector that can be driven by a computer. Presenters shall coordinate with their Session Chairs regarding the computing equipment, software, and media requirements for the session; however, *each presenter is ultimately responsible for having the necessary computer and software available to drive the presentation.* Microsoft PowerPoint and PDF are the most common formats.

"No-Paper, No-Podium" Policy Completed manuscripts shall be electronically uploaded to the submission site before the conference, limited to 20 pages in length, and conform to the AAS conference paper format. If the completed manuscript is not contributed on time, it will not be presented at the conference. If there is no conference presentation by an author, the contributed manuscript shall be withdrawn.

Each author is also acknowledges that he or she is releasing technical information to the general public and that respective papers and presentations have been cleared for public release. If any author of a paper is a US person (citizen or permanent resident), he or she acknowledges that the release of these data and content of the paper and presentation conforms to ITAR and are not on the USML. The information contained in these documents is neither classified, SBU, FOUO, nor proprietary to any sponsoring organization.

PREPRINTED MANUSCRIPTS

Physical copies of preprinted manuscripts are no longer available or required for the Space Flight Mechanics Meetings or the Astrodynamics Specialist Conferences. Electronic preprints are available for download at least 72 hours before the conference at <https://aas.pxi.com/registration/reg/> for registrants who use the online registration system. The hotel provides conference guests with complimentary wireless internet access in guest rooms and the conference meeting space. Registrants without an internet-capable portable computer, or those desiring traditional paper copies should download and print preprint manuscripts before arriving at the conference.

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CONFERENCE PROCEEDINGS

All full registrants will receive a CD of the proceedings mailed to them after the conference (extra copies are available for \$50 during the conference). However, the hardbound volume of *Advances in the Astronautical Sciences* covering this conference will be available to attendees at a reduced pre-publication cost, if ordered at the registration desk. After the conference, the hardbound proceedings will more than double in price, although authors will still receive a special 50% discount off the post-conference rate even if they delay their order until after the conference. Cost of Proceedings:

- Conference Rate **\$290 domestic (\$380 international)**
- Post-Conference Rate **\$600** (approx.)
- Authors (post-conference) **\$300** (approx.)

Although the availability of hardcopy proceedings enhances the longevity of your work and elevates the importance of your conference contribution, please note that conference proceedings are not considered an archival publication. Authors are encouraged to submit their manuscripts after the meeting to one of the relevant journals, such as:

Journal of the Astronautical Sciences

Editor-in-Chief: Kathleen C. Howell
School of Aeronautics and Astronautics
3233 Armstrong Hall
Purdue University
West Lafayette, IN 47907
(765) 494-5786
howell@purdue.edu

Journal of Guidance, Control and Dynamics

Editor-in-Chief: Dr. Ping Lu, Iowa State University
Manuscripts can be submitted via: www.writetrack.net/aiaa/

Journal of Spacecraft and Rockets

Editor-in-Chief: Dr. Robert D. Braun, NASA Langley Research Center
Manuscripts can be submitted via: www.writetrack.net/aiaa/

SATISFACTION SURVEY

Registrants are highly encouraged to record their level of satisfaction and conference preferences in an anonymous survey taken throughout the time of the conference. Please return the survey form included in this program to the registration table before departing from the conference.

COMMITTEE MEETINGS

Committee seating is limited to committee members and invited guests. Committee and subcommittee meetings will be held according to the schedule at the beginning of the program.