

OJOS DEL SALADO EXPEDITION

AVENTURAS PATAGONICAS - MOUNTAIN GUIDES 1303 Sumac Avenue - Boulder Colorado - 80304 USA (303) 447 2858 Toll Free: 1 - 888 - 203 - 9354





SEASON 2012 - 2013 OUR BEST YEAR EVER! summit@patagonicas.com • www.patagonicas.com



TABLE OF CONTENTS

OJOS DEL SALADO EXPEDITION DESCRIPTION OVERVIEW OF YOUR EXPEDITION ITINERARY Detailed itinerary Day 1 through Day 16, dates and cost OJOS DEL SALADO EQUIPMENT LIST Everything you will need for the climb AVENTURAS PATAGONICAS CLIENTS REFERRAL CONTACT LIST List of names, phone numbers and e-mails of previous clients AVENTURAS PATAGONICAS CLIENTS LETTERS OF REFERENCE Two letters of reference from previous clients	3 4 5 - 8 9 - 11 12 - 13		
		TRAINING INFORMATION Training tips for your Expedition	14 -15



OJOS DEL SALADO EXPEDITION

TRIP ITINERARY & DESCRIPTION



TRIP DESCRIPTION

Ojos del Salado, at 22,572', is the second highest peak in the world outside of Asia, and the world's highest volcano. It is a giant among giants located in the Chilean Altiplano comparable only with Tibet. Before the climb we will have several days to acclimatize. We will take day hikes in the fantastic Atacama Desert, visit saltwater lakes frequented by flamingos, and enjoy the natural hot springs at Laguna Verde, 14,765', a turquoise lake with a view of snow-capped volcanoes and red desert slopes. 4-wheel drive vehicles will take us as high as 17,000', where we begin our Ojos climb. From this point we climb to Refugio Tejos, a hut at 19,350', is probably the highest mountain hut in the world! Gentle scree slopes and occasional snow patches lead us to the summit from which we can admire the huge extinct crater. We will also have a chance to climb an 18,000- foot volcano before the Ojos climb. Participants must be in good physical condition and have previous mountaineering experience. Although Ojos is not a technical climb, altitude and weather conditions are a major challenge.

COST INCLUDES:

Professional Mountain Guides, 2 nights hotel accommodation in Copiapo, all land transportation (such as vans and 4x4), all expedition food, all community gear (such as tents, stoves cooking gear, medical kit, etc). Climbing permit included

YOU ARE RESPONSIBLE FOR:

All flights, meals in Copiapo personal equipment, passport, personal items and services (laundry, drinks, tips, etc.), expenses incurred in the case of a rescue.

PATAGONICAS MOUNTAIN GUIDES

ITINERARY

Day 1 Group meets in Copiapo, Chile. Equipment check and afternoon briefing at the hotel. For dinner we will have a chance to taste fine Chilean cuisine and wine.

Day 2 Drive up Copiapo Valley. Camp at Valle Chico Meadows, at 10,000'. This is a great place to start our acclimatization process. We set up camp and our Base Camp tent to enjoy a great first dinner of the expedition

Day 3 Morning hike to a marvelous site where we can admire ancient marine fossils, followed by lunch. Then we get into our 4x4 and continue our drive to one of Northern Chile's most picturesque wonders: the salares or high altitude saltwater lakes. We will camp beside the renowned Salar de Maricunga, at Laguna Santa Rosa, 12,540' of elevation! This is 3 comfortable camping with beautiful vistas of the lake, by indigenous archeological ruins.

Day 4 A four hour morning hike and climb of Siete Hermanas Peak (Seven Sisters), 16,170', located in the Domeyko Range. This is the first of many climbs we will do on this trip, before tackling Ojos del Salado. We will camp again at charming Laguna Santa Rosa

Day 5 Drive up to Laguna Verde, at 14,190', a turquoise jewel in the middle of this scenic high altitude desert. We travel on a high altitude plateau, surrounded by 6,000 meter (20,000') peaks. Here we will spend a few nights getting acclimatized, enjoying good meals, hot springs, and day climbs that make this trip unique and unforgettable

Day 6 Early start. We head towards Mulas Muertas Peak,18,810'. From the summit of this peak, the views are breathtaking. We can see Ojos del Salado in full splendor, and many other 6,000 meter peaks. These climbs are an essential preparation for our final goal of the summit of Ojos del Salado.

Day 7 Short trek in the area. We hike around Laguna Verde, then follow Pena Blanca Valley, a river valley where we may encounter guanaco herds and see archeological sites. Bring your camera on this hike, the color contrasts are surreal

Day 8 Drive up to Atacama Camp, at 17,160'. This is more like a high altitude safari/rally than a regular drive. Arriving by 4x4, we will set up a comfortable Base Camp.

Day 9 Acclimatization hike and carry to High Camp, Refugio Tejos, at 19,140'. This is a small hut, which we may use, depending on availability. This is possibly the highest mountain hut in the world!

Day 10 Move to Refugio Tejos, where we spend the night.

Day 11 - 13 Summit! Weather permitting. We leave several days for our summit day, in case of poor weather, or if a rest day is needed.

Day 14 Drive all the way down to the Pacific Ocean, to Pan de Azucar National Park. This is a perfect contrast after living at high altitude in the Atacama Desert. Set up camp and enjoy fresh seafood and wine.

Day 15 Breakfast at the beach. Today we visit the park. We will travel by boat to Pan de Azucar Island, where we will have the opportunity to observe dolphins, Humbolt penguins, seals, and a variety of marine wildlife inhabiting this exotic place. After lunch, we drive back to Copiapo where we will spend the night and have our Celebration Dinner together

Next Day Trip ends. Fly back home or continue traveling in South America.



OJOS DEL SALADO EQUIPMENT LIST



FEET

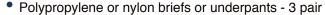
- Socks, thick wool or synthetic 3 pair (outer socks) silk, synthetic, or wool - 3 pair (inner socks) VBL socks (optional) cotton socks - 2 pair
- Climbing boots, double mountaineering boots (plastic or synthetic leather) Lightweight hiking boots or strong tennis shoes
- Booties, down or polar guard
- Gaitors



UPPER BODY

- Lightweight wool or synthetic long underwear top 2
- Expedition weight wool or synthetic long underwear top -1
- Fleece or similar weight down or synthetic micro-puff jacket
- Breathable windproof and water resistent outer jacket such as goretex (with hood)
- Down or synthetic parka (with hood)
- Cotton or synthetic T-shirts 2





- Lightweight wool or synthetic long underwear bottoms
 1 pair
- Expedition weight wool or synthetic long underwear bottoms -1 pair
- Breathable windproof and water resistent pants or bibs (recommended with full length side zippers)
- Fleece pants full length side zippers recommended-Shorts - 1 pair
- Lightweight synthetic pants (hike in, base camp, optional)







HANDS

- Heavy insulated mittens, wool, down, or fleece- 1 pair
- Gloves, fleece, synthetic, or wool 1 pair
- Goretex or nylon wind shells for mittens (needed only if your mittens are not made of windproof material)



HEAD

- Ski hat, wool or fleece
- Balaclava (wool, fleece, or synthetic)
- Sun visor or baseball cap



SLEEPING GEAR

- Down or synthetic bag comfortable to -20 degrees F
- 1 foam pad or 1 thermarest (full length recommended both recommended)





PACK

- Pack with 5000 to 6000 cubic inches capacity
- Day pack, for approach and day hikes



TECHNICAL EQUIPMENT

- Ice axe 70 cm. approx. Standing with your arm relaxed at your side, the ice axe should reach from the palm of your hand to the ground.
- Crampons, 12 points, non-rigid recommended
- Seat harness, make sure it fits comfortably over your bulky clothing
- · Carabiners, 3 regular, 2 locking







PERSONALS

- Head lamp and extra batteries
- Sun glasses bring two (one as a spare)
- Ski goggles
- Sun screen lotion spf 29 1 tube
- Sun screen lip protection 1 stick
- Skin moisturizer 6 oz.
- Mole skin, bandaids, tape, second skin
- Pocket knife
- Plastic bowl and cup (large), and spoon
- Water bottles (2) nalgene wide mouth, 1 quart capacity
- Nylon cord 15 ft
- Tooth brush and tooth paste
- Antibiotics 1 cycle broad spectrum
- Stuff sacs 2-3
- lodine pills or similar purification tablets 1 new small bottle (for water purification)

OPTIONALS

- Ski poles, highly recommended (Adjustable preferred)
- Camera
- Journal, pen, book, i-pod
- Small towel and soap or baby wipes, foot powder
- Swimsuit
- Cotton bandana
- Pee bottle wide mouth 1 qt capacity
- 2 lbs of your favorite lunch treat
- 1 oz. of your favorite spice
- Chemical hand and foot warmers



REFERENCES Please feel free to contact any of these previous

Aventuras Patagonicas clients

- Pierre-Luc Blais, Quebec, Canada 819-570-4347 plblais@gmail.com
- Shauna Sielecki, Calgary, Alberta 403-473-4074 sspencer001@gmail.com
- Troy McMahan, Oceanside, CA 555-555-5555 tcm@byu.net
- Bruce Terry <u>pullpulp@aol.com</u>
- Neil Halsey, Quebec, Canada +1 514 426 2459 n.halsey@sympatico.ca
- Peter Metcalf, Sydney, Australia +61 (0) 408 585191 pm@talman.com.au
- Ted Stockburger, Arvada, CO 970-481-5851 tstockburger@gmail.com
- Cason Crane, Lawrenceville, NJ +16099023201 casoncrane@gmail.com
- Vince Ruland, Aurora, CO 303-905-1986 vruland@comcast.net
- David McGrain, Austin, TX 512-330-0644 <u>dminterests@sbcglobal.net</u>
- Girish Shivanand, Dubai, UAE +971-50-45-72596 girish.shivanand@gmail.com
- Jim Berryhill, Colorado jcberryhill@morganfed.com
- Johnny Bergius, London, UK 0044 (0) 207 823 2126, 0044 (0) 7887 985 900
 Johnny@griffithsbergius.co.uk
- James Kroupa, Brecksville, OH jdkroupa@sbcglobal.net
- Fred Bacher, Boulder, CO 303-513-9310
 FBacher@comcast.net
- Jose Ramos, Lafayette, Indiana ramosja@purdue.edu
- Pete Youngwerth, Colorado Springs, CO, (719) 331-7574 pikespete@hotmail.com
- Nick Winberg, Neutral Bay, Australia +61 403-000-968 winberg@wtasap.com
- Tony Nowak, Janesville, WI 414-847-3240 tonynowak@miad.edu
- David Chamberlin, Evergreen, CO 303-679-1292 chamberlindc@smith.com
- Chris Berisford, Colorado Springs, CO rifl227@gmail.com

- Shauna Sielecki, Calgary, Alberta 403.473.4074 sspencer001@gmail.com
- Keith Black, Gainesville, Va NVfinishes@gmail.com
- Mike Danaher, Littleton, CO 303-932-0127 danaher2004@comcast.net
- Louise McEvoy, Orange County, CA Ilmcevoy@hotmail.com
- Simon James, London, UK Simon. James@barclayscapital.com
- Michael Hannon, Salt Lake City, UT mphannan@comcast.net
- Megan Delehanty, Fairfield, CA megandel@hotmail.com
- Chad Gilpin, Minneapolis, MN Chad_gilpin@hotmail.com
- Emily Reis, Boulder, CO ereis@kelty.com
- Ryan Burke, Salt Lake City, UT <u>RBurke@sportcourt.com</u>
- Amy Kleiner-Roberts, Golden, CO 303-327-3511
- Graham Pitcairn, Philadelphia, PA (215) 527-3354 grahampitcairn@gmail.com
- Mark Lepick, Honolulu, Hawaii Mark.Lepick@gmail.com
- Rick Miller, Atlanta, GA Rick.Miller@BryanCave.com
- Mark Horrell, London, UK markhorrell@hotmail.com
- Mark Thompson, Boise, ID, (208) 389-7316
 Mark.Thompson@simplot.com
- Howard Jones, Scottsdale, AZ (480) 459-5974 howard.jones@svTempest.com
- Sterling & Sue Foreman Grants Pass, OR (541)474-9894 sf4man@hotmail.com
- Russell Paquette, Seattle, WA (253) 334-8010
 Uconnhusk1es@hotmail.com
- Ryan Childs, Austin, TX (978) 828-1788 rchilds@gmail.com
- Stuart Harelik, Stuart, FL, Steamboat Spgs, CO, Nevada stalik@msn.com
- David Bickford, Haverford, PA 610) 642-1770
 <u>David.g.bickford@gmail.com</u>



- Steve Smith, Vista, CA ss_nexprise@yahoo.com
- Joel Klay, Cheseaux-s-lausanne Switzerland +41 79 958 30 12
- David Bernheimer, Santa Monica, CA, Daveyb200@yahoo.com
- Yvan Auger, Windsor, Ontario, Canada, yvan.auger@gmail.com
- Brett Habegger, San Francisco, CA 510-451-3300
 BHabegger@fablaw.com
- Sandro Grigio, Toronto, Canada, sand.rooch@hotmail.com
- Robert Guthrie, Niwot, CO (720) 838-4197 rbguthrie@yahoo.com
- Badri Vijayaraghavan, Chennai, India, (9144) 98410 95710
 badri.v@brakesindia.co.in
- Jonathan Kleinberg, Denver, CO jkleinberg76@gmail.com
- Richard Murrell, Hertfordshire, UK 07764 47999
 richmurrell23@hotmail.com
- Ryan Gunasekera, Melbourne, Australia +61401678617 gunna@rocketmail.com
- Hank Skade, Tiburon, CA Hskade@gmail.com
- Mark Kettle, London, UK mnkettle@gmail.com
- Joe Bates, Stratford Upon Avon, UK 0044 17976 298838 joe.bates@clementkeys.co.uk
- David Earle, Springfield, MA (413) 794-3175 david.earle@baystatehealth.org
- Julie Bayly, Fort Kent, ME (207) 834 5272, juliebayly@hotmail.com
- Brian Ward, Beverly Hills, CA, 310 717 5748, BrianKWard@msn.com
- Patrice Gordon, Rossland, BC, (250) 362 5541, patricegordon@shaw.ca
- Jim Lumberg, Chicago, IL 312-305-2810
 Jim.lumberg@envestnet.com
- Richard Supple, Brooklyn, NY (718) 499-8959 supple.teeg@verizon.net
- Roberto Luis Troster, Sao Paulo, Brazil, 11 96564864 robertotroster@uol.com.br

- Thomas Riederer, Santa Barbara, CA, (805) 569-3038 tree-d@cox.net
- Timothy Smallsreed <u>TSmallsreed@fablaw.com</u>
- Pamela Cruse-Sollazzo, Fort Collins, CO (970) 484-8459
- James Remaly, Santiago, Chile 011-56-2 232-0635 remaly@yahoo.com
- Martin S Campbell, UK MartinSCampbell@yahoo.co.uk
- Laura Perry, Morgan Hill, CA (408) 779-0007 (wk), 779-8980 (eves)
- Daniel Pastor, Sydney, Australia (612) 9417-4080
- David Markwell, San Francisco, CA (415) 370-8365 david.markwell@yahoo.com
- Keith and Emily Reis, Boulder, CO (303) 998-0686
- Mark Russell, Manchester, UK +447794709897 <u>mrussell@bluesupportservices.co.uk</u>
- Ed Morgan, Conifer, CO 303-476-1583 edmorgan4@msn.com
- Mike Holman, Trout Lake, WA (503) 703-6633 mjholman@gorge.net
- Lisa Slow, NY, NY (212) 362-7741/275-7788 days
- Jerry Mack, Golden, CO (303) 279-1404
- Chad Gilpin, Minneapolis, MN (612) 926-8763
- Luke Luo, Dallas, TX 720-375-2059, 972-995-5741
- Matt MacEachern, Vancouver, BC (604) 325-5902
 m.maceachern@telus.net
- Kelle O'Neal, San Francisco, CA 415-425-9661
- Michel Prefontaine, (413) 567-2476
- Scott Graham, Lookout Mtn. TN (423) 821-7861 scott.graham@dbscorporation.com
- Don Whittfield, Gig Harbor, WA wabldginsp@aol.com
- Mark Shope, Sacramento, CA mshope@ascentbuilders.com
- Mauricio Jaramillo, Ketchum, ID <u>MauricioJB@msn.com</u>
- Bill Whitmarsh, England bwhitmarsh@hns.com
- Robert Castrodale, Ashville, NC (828) 251-5009 IZSROBERTO@aol.com



- Les DeWitt, Atherton, CA (650) 327-2566 / office (650) 327-3053 les@dewitt.com
- Bob Wyler, Manhattan Beach, CA (310) 545-8142
 Bobwyler@yahoo.com
- Hubertus Guenther, Spokane, WA HGuenther@guenthermanagement.com
- Brad Lewis, San Carlos, CA (650) 556-1958
- Mikas Feigelovicius, Lithuania 3708686000 mikas.feigelovicius@gmail.com
- Ben Dake, Cottage Grove, OR (541) 942-4479 (1st Pres of Cottage Grove) fpcbd@efn.org
- Sergio Aragon, Montara, CA (650) 728-1353 aragons@sfsu.edu
- Alex Laine, Oak View, CA 805-649-3011 talaine@spcglobal.net
- Bobby Hill, Colorado Springs, CO bobby.hill@mac.com
- Andrew Creely, Carmel, CA 831-277-8191 <u>acreely@creely.com</u>
- Darren Noseworthy, Toronto, Ontario (416) 591-3999
- Paul Obert, Birmingham, AL (205) 991-0689
- Edward McCullough, Great Falls, VA (202) 220-1218
- Jane Sheldon, Ashland, OR (541) 488-0988
- Jennifer Wolfe, Bothell, WA (425) 488-4263 jennwolfe@juno.com
- Edward Gilbert, Utah
 Edward.gilbert@hsc.utah.edu
- Jerod Jazenski jjazenski@gmail.com
- Paul de Saint Victor, Sylvania, OH (419) 885-1849 dsv@mhsnr.org
- Jesse Scisciani jjsci7@yahoo.com
- David Good, Atlanta, GA (404) 355-5982
- Carlos Clark, Dickinson, TX (281) 337-1940 carlosclark@earthlink.net
- Rick Hoffman, Silverthorne, CO Kiliclimber7 17 02@hotmail.com
- Shobita Rajagopalan, California shoraj2000@yahoo.com
- Bob Constantini, Sacramento, CA bconstantini@sacramentotruck.com

- Margaret St Hill, Sydney, Australia margsthill@hotmail.com
- Ed Holiday, New York, NY eholiday88@aol.com
- Brent Miller, Denver, CO brentmiller4@gmail.com
- Pat Dorman, Anchorage, AK (907) 561-2475 office, 229-1990 cell pgdorman@gci.net
- Trent Evink, Chanhassen, MN climbing@mediacombb.net
- Tony Inder Rieden, London, UK 44 20 7939 9894 tony@euro-dutch.com
- Carlton Stoiber, Washington, D.C. (202) 966-7793 crstoiber@earthlink.net
- William Drake, Grantham, NH 802-436-2957 grrsmail@gmail.com
- Jeffrey Brown, Tampa, FL 727-741-3800 jeff@brownanddoherty.com
- Lance Mulleneaux, Brookline, MA (617) 738-4983 mulleneaux@hotmail.com
- David Feese, Littleton, CO (303) 933-2168
- Sissel Smaller, London, UK +447894222125 sisselsmaller@mac.com

Professional References:

American Mountain Guides Association (AMGA)

Boulder, CO USA www.amga.com (303) 271-0984

Exum Mountain Guides

- Moose, WY USA <u>www.exumguides.com</u> exum@wyoming.com
- Al Read, President (307) 733-2297 aread@wyoming.com



AVENTURAS PATAGONICAS CLIENT COMMENTS

To contact past AP clients directly refer to: http://www.patagonicas.com/clientcontacts.html We hope that the experiences and comments of our past clients will help you better to understand the dedication of Aventuras Patagonicas.

Spokane, WA 99224 (509) 838-1543 Peter Lewis Executive Director American Mountain Guides Association 710 Tenth Street, Suite 101 Golden, Colorado 80401

Re: Aventuras Patagonicas

Gentlemen,

For the past five years have I known Mr. Mujica and Bonnie Schwahn as Guides both on Denali and Aconcagua. I personally have been twice on expeditions with his company, Aventuras Patagonicas, on Aconcagua. I also feel I have a fair assessment of guide companies and their quality of guides. I am very pleased to inform you that Aventuras Patagonicas scores a solid A+ in virtually all areas:

The cost of the Aconcagua expedition is less than others I was aware of.

Their information and communication before the climb are thorough, helpful and geared toward your individual needs. Someone is always available.

Once in South America you find yourself in the top hotels available. You feel safe, looked after and entertained in a tasteful first class manner. Everyone goes out of their way to show you the

interesting parts of the Chilean culture, which of course as locals only they can do.

The arrangements for the hike-in and climb are flawless and professional. Nothing is left to chance. You begin to feel in competent and safe hands. The equipment is state of the art. On both of my expeditions the tents were brand new, a trademark of the Company

Once on the mountain you begin to realize what a superb guide Rodrigo Mujica really is. He is very sensitive to his clients, anticipates their strengths, their weaknesses and uniquenesses. The food is good and plenty as I have ever had on a mountain. Most important he is a safe topnotch climber and knows Aconcagua better than any person I know, to the point that guides of other companies rely on his input, decisions and judgment, especially in tight spots. Truly, cowboys, rangers, guides, and climbers alike consider Rodrigo as Mr. Aconcagua. You feel he owns the mountain. His summit success ratio speaks by itself and you know if anyone can get you to the summit, Rodrigo will.

-On the way down, you get surprised with all kind of niceties. While other companies camp at Plaza de Mulas, we stayed at the hotel, showered, ate quasi restaurant food and slept in beds. What a treat, and all part of the package fee. At the trailhead watermelon and beer was waiting



for us, followed by an incredible feast of a meal, followed by another first class hotel in Santiago, which again is part of the fee. An evening of dinner and top entertainment are followed by a sad good bye.

If you don't already know by now, in my opinion Aventuras Patagonicas is a first class act. I recommend them highly and you are welcome to give out my name for future references. As busy as our lives are, one does not want to go wrong and expose oneself to three weeks of misery or possibly danger. Both of my trips with this company were marvelous, safe and extremely enjoyable. Sincerely,

Hubertus Guenther, Spokane, WA (509) 838-1543 hpguenther@aol.com

Dear Rodrigo

Thanks for your kind note on the recent Aconcagua climb. I also hope we can climb together again. I have filled out the evaluation sheet, and you'll see that I've given you and your Aventuras Patagonicas colleagues top marks in every category. However, I would like to briefly record my assessment in words

In all respects, your management and leadership of the Aconcagua climb was outstanding. I say this not merely because your support enable me to reach the summit, although that was certainly a key goal of mine.

Your concern for the health and safety of all the group was exemplary. The well-paced itinerary gave us the conditioning and acclimatizing to altitude that we all needed to give us the best opportunity to summit. You showed great skill and or-

ganizational ability in managing the difficult job of assuring that all the necessary gear for the climb was where it needed to be, when it needed to be there. In the Andean world, this is no small feat!

Third, the food and equipment were all first class. Nobody expected a gourmet experience on the mountain, but we had excellent food, which fueled our effort. Also, your professionalism and friendliness brought a group of strangers together into a real team, which not only succeeded in the climb, but enjoyed this demanding experience. I know that i will be keeping up whit these new friends in the future. All the information you provided on equipment, conditioning, preparation and travel was concise, accurate and helpful. Our accommodations in Santiago and Penitentes were quite well chosen. And finally, the cost of the trip was reasonable and fair, considering everything included in the package.

In short, I would enthusiastically recommend that anyone wanting to climb Aconcagua (or any other mountain, for that matter) strongly consider doing so with you.

Best regards, and keep in touch

Carlton Stoiber Washington, DC.



TRAINING

Designed for Aconcagua Expedition, some points may not apply for these climbs where Expedition Style are not part of the climbs.

It is imperative that everyone joining a mountaineering expedition be in a high standard of physical fitness when the expedition begins. The amount of time needed for training is completely dependent on the general level of fitness a person is in prior to the expedition.

For the person that has spent the last ten years behind a desk with no emphasis on keeping in shape, it may take two years to regain top physical ability. The person that has always prioritized conditioning and a rigorous workout as a part of their daily routine may only take a few months to fine tune for the demands of mountaineering.

Consider, when setting up your program, that you will need to develop the endurance to carry a 15 lb. pack, wearing climbing boots, for 6-8 hours per day. Though it is impossible to "train" for altitude you can put yourself on a conditioning program that will best prepare you for this type of physical stress. How to do this? It is impossible to be specific and say if you do this and that you will be ready for a physically demanding expedition. Each person is different and everyone has different terrain and time at their disposal. After many years of observing climbers there are some reoccurring training schemes that seem to help some people be better prepared than others.

- **1- Train for developing stamina.** Run, bike, ski, fast walk. Vary your routine to prevent overuse injuries and push yourself without injuring yourself. Do warm up and cool down stretches.
- 2- Progressive resistance weight training. This type of training improves anaerobic metabolism that feeds much of muscular work. This type of human energy production is fed by stored carbohydrates that require no additional oxygen to metabolize.
- **3- Train on hills or stairs with a pack on.** You must be prepared for several thousand feet uphill and downhill, ideally wearing a 15lb pack. Never run with a pack on.
- 4- Wear 2 lb. ankle weights to help condition for the extra weight of climbing

- **boots, soft snow and loose scree.** (Don't wear these while running).
- 5- Train as often as possible by skiing or hiking for all day, weekend or longer trips. Train for what you are going to do! If you want to be good at climbing big mountains with a big pack on, start on little mountains with a small pack on and work your way up. Conditioning by climbing is the best thing you can do. Get comfortable moving in mountainous terrain all day long!! Heavy packs tend totire climbers the most. Be prepared by training ahead of time and you will do fine. Don't expect to get used to wearing a pack while you are on the expedition.
- **6 A good diet cannot be underestimated.** Research out a diet that will help develop stamina and strength and that you can live with.



There are lots of books and articles that will get you started or consult a professional nutritionist that has worked with athletes.

7 - Be mentally prepared for the expedition. Know before you start the climb and accept the fact that at times you will be uncomfortable and that your body is going to be uncooperative. You are going to have to push yourself (unless you are superhuman). If you don't have the ability to do this you won't be successful. You may be in a cramped tent for many storm days. You are leaving the comforts of home in order to experience a unique challenge and a remarkable mountain. It is worth it! You must also be well enough "in tune" with yourself to know the difference between pushing yourself and acute mountain sickness, pulmonary or cerebral edema. These are all serious altitude related problems, which must

be acknowledged. It is possible to "push yourself" too far. For the safety of the team, the chief guide will make a final decision on who needs a rest day, who continues to ascend, or who descends.

We hope this gives you ideas on which to base your training schedule. We recommend talking to a professional exercise trainer and setting up a conditioning program that you can incorporate into your daily routine, which will meet these goals. This type of training can easily take two hours per day, 5 days a week. Be committed to it and be consistent. It will pay off many times over! Start today with your training and keep it up. Good luck and please call or email us, if you have any questions.





1303 Sumac Avenue - Boulder Colorado - 80304 USA (303) 447 2858 Toll Free: 1 - 888 - 203 - 9354 summit@patagonicas.com • www.patagonicas.com