

PARENT INFO SESSION U12+

Patrick Biggs – Executive Director
Joseph Lavigne – High Performance Director
Jacques Reid – Coach Education Manager
Tori Johnston – Competitions and Programs Manager
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AGENDA

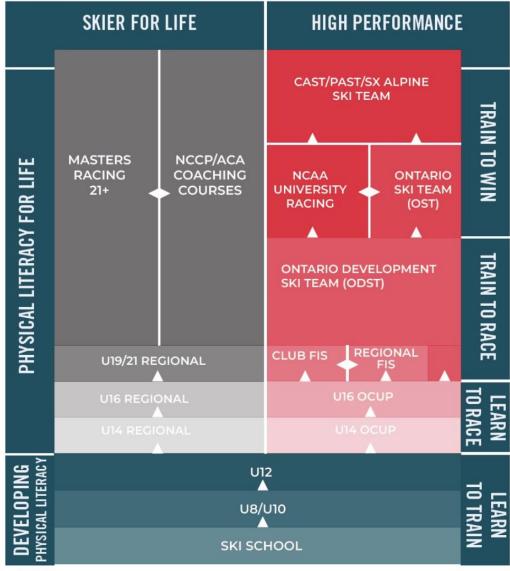
- 1. OVERALL PATHWAY
- 2. ACA LTAD
- 3. U12-U16
- 4. What is FIS
- 5. ODST/OST/OPAST
- 6. CAST
- 7. University Racing (NCAA + CAN)
- 8. Skier Cross (SX)
- 9. Conditioning
- 10. Academics

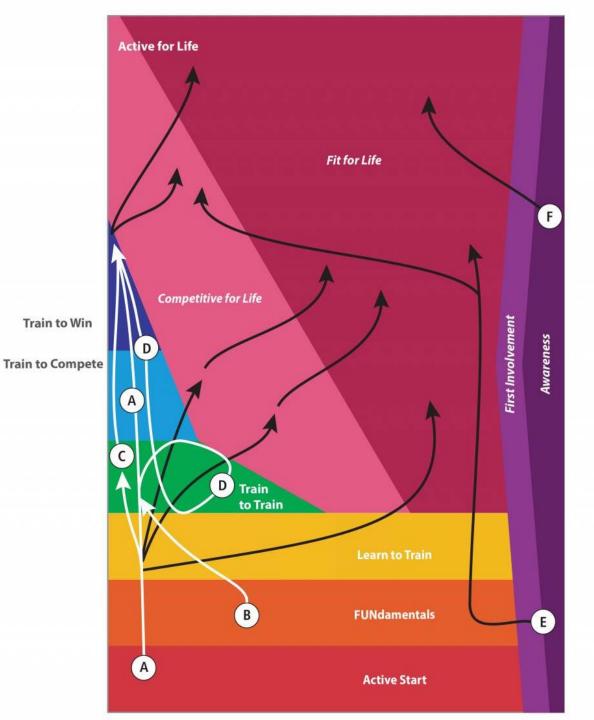




ALPINE · PARA · SX PATHWAY







ACA LTAD for Parents

- Positive support from Parents, Clubs and coaches along the "Journey"
- Multiple Pathways in Sport
- Balanced development occurs across multiple domains: Physical, technical, tactical, psychological, and life skills

Developing Sport | Athletic Expertise

- Physical Fitness
- Physical Literacy
- Growth & Maturation
- Athletic Character

ACA Long Term Athletic Development (LTAD) Plan

LTAD is a training, competition, and recovery framework for athletes at all stages of life. LTAD focuses on the general frame- work of athlete development with special reference to growth, maturation, and physical and mental development.

Starting out in sport:

- Multisport It is still too early for specialization in late specialization sports. Although many children at this age will have developed a preference for one sport or another, for full athletic development they need to engage in a broad range of activities, playing at least 2-3 different sports.
- Practice vs. winning While competition is important, it is learning to compete that should be the focus – not winning. For best longterm results 70% of time in the sport should be spent in practice, with only 30% of the time spent on competition.

LTAD QUICK LINKS

"Chart your Course"

https://ltad.alpinecanada.org/stages

Parent Reference

https://ltad.alpinecanada.org/page/parents

Reference Documents:

Train & Competition Volume

https://ltad.alpinecanada.org/uploads/documents/v6Training and Competition Volumes by Stage.pdf

Train & Competition Focus

https://ltad.alpinecanada.org/uploads/docum ents/v6Training and Competition Focus by Stage.pdf

AOA Parent Handbook

https://alpineontario.ca/wp-content/uploads/2024/11/24_25AOAParentHandbook_V3.pdf







LTAD/U12

Everywhere else in Canada...U12 is U12 and progresses into U14 (no segregation between S-Cup/O-Cup)

- Competition: Club/Regional/Provincial
- 60+ 80+ Days on Snow
- Skiing days prior to competition: 10 15
- Competition Days: 10 12
- Free ski # of focus: 50 65%
- Competition Event Types: SL, Pan SL, GS, SG,
 Kombi & Duals
- SX: exposure to training and race simulation





U12 REALITIES

- LEVEL OF ENJOYMENT/ FUN?
- MULTI SPORT???
- HOW MUCH FREE SKIING???
- GENERAL FITNESS & COORDINATION?
- OFF SEASON IS FOR OTHER SPORTS!!!
- FRIENDS & TEAMMATES ARE IMPORTANT
- CLUB ATMOSPHERE & SPORT CULTURE ARE VERY
 IMPORTANT
- ROLE MODELS?





LTAD/U14 OCUP

- Competition: Club/Regional/Provincial
- 80+ Days on Snow (competitive pathway)
- Skiing days prior to competition: 15-30
- Competition Days: 12 20
- Free ski # of focus: 40 50%
- Competition Event Types: SL, GS, SG
- SX: exposure to training and race simulation





U14 REALITIES

- LEVEL OF ENJOYMENT/ FUN?
- GENERAL FITNESS & COORDINATION?
- SOD CUP VS ONTARIO CUP (FAMILY COMMITMENT?)
- OFF SEASON OR PRE SEASON CAMP?
- FRIENDS & TEAMMATES ARE IMPORTANT
- CLUB ATMOSPHERE & SPORT CULTURE ARE VERY
 IMPORTANT
- ROLE MODELS?





U16 Realities

- LEVEL OF ENJOYMENT FUN
- SOD CUP VS ONTARIO CUP
- Recreational vs Competitive
- GENERAL FITNESS VS STRENGTH & CONDITIONING
- EQUIPMENT SHOULD BE PRECISE
- COST OF SCUP VS OCUP OCUP COULD INCLUDE
- 1-2 off-season camps as well as 2-3 in-season AWAY projects including Provincials, Regionals & Spring options
- BALANCING SCHOOL & SKI RACING
- NEXT STEP >>> FIS level racing is a big change but very important in developing self confidence





U16 (TRAIN TO RACE)

- Competition: Regional/Provincial/National
- 100+ Days on Snow (competitive pathway)
- Skiing days prior to competition: 30+
- Competition Days: 16 24
- Free ski # of focus: 40 50%
- Competition Event Types: SL, GS, SG
- SX: exposure to training and race simulation





U16 Athletic Development Program (ADP)

- Provincial Program to help support Ski Racer's of similar motivation, skills and commitment
- Supplementary to club U16 programs. Focused camp-based training opportunities
- Aligned with ACA Long Term Athletic
 Development vs. Quick short-term gains
- Coaching and Technical Leadership
- Optimized Daily Training Environments





U16 ADP Program 2025

- Qualification through OCUP (20 spots) + Application (10+ spots)
- 2025 Benchmark Competitions
 - . OCUP Finals
 - **U16 Eastern Regional Championships**
 - **Whistler Cup**
- On Snow Camp Sunshine (May), Chile (August),
 Europe (October), RacerUp (Mid-Winter)
- Fitness boot camp (Spring)
- Summer High School Credit offered
- Conditioning Sport Science Education



- International Ski Federation
- Open Category U18+ with a point system of world rankings
- Requires a FIS license purchased through AOA (varying SAIP Insurance)
- Various categories within FIS
 ENL-FIS-NC-NAC/EC-WC-WSC-WOG





- Range of Program Options
- Potential for Flexibility
- New People and Places
- Opportunity vs Qualification
- Out of Province Quota
- Maturity, Growth, and enjoyment of the sport
- AOA FIS Options Here:

https://alpineontario.ca/fis-programs/









- Graduate athletes to the Ontario Ski Team, and onward to Canadian Ski Team, and tier 1 NCAA schools
- Provide best-in-class programming and coaching at home in Ontario for the province's top male and female U18 athletes
- Align with ACA LTAD Plan, Training and Competition Volumes and Focus (e.g., days on snow, ratio of training to race, competition planning) as well as ACA Gold Medal Pathway and Ski Development Matrix
- Optional Academic support options for grade 11 and 12
- Information: https://alpineontario.ca/ontario-development-ski-team/



- Performance-based U21 team
- U18 and U24 athletes are eligible on a case-by-case basis
- Full-time, year-round program
- Primary Objective is NorAm and WJC Performance and graduating athletes to CAST
- Many athletes pursue NCAA or Canadian University pathway
- Information:
 https://alpineontario.ca/ontarioskitea
 m/
- Partnered with Canadian Sport Institute



CANADIAN ALPINE SKI D TEAM (CAST D)

- Entry point to National Team
- Performance-based U21-24 team
- Grouping the best U21-24 in Canada to help accelerate integration into CAST
- Primary Objective is NorAm, Europa Cup and WJC Performance and graduating athletes to CAST





OPAST

- Ontario Provincial Alpine Para Team
- Over 50% of CPAST prospects are from Ontario
- Entry Points through CADS
- CADS Contact: Gwen Binsfeld gwen.binsfeld@gmail.com
- OPAST Head Coach: Nick Kwasniak nick@alpineontario.ca





■ ATHLETIC PROGRAMING — HP PLAN

GOAL

COMPETITION

PERIOD



Nor am Cup and WJC

OST Head Coach + HP

• 100% AOA in house +

• 135+ Days on Snow with

• 3-4 camps or 55+ days on

Lab and Filed Tests or as

SSSMi program through

Benchmark Events: Nor

Nationals, European FIS

Full conditioning and

3-4 on snow camps

Am, WJC, Senior

32-44 Competitions

CAST projects

athletes to CAST

Director + CSIO

snow

needed

CSIO

Performance, Graduate

,	LEAD	AOA HP Director + Identified Club Coaches + ALC Fitness	AOA HP Director + Identified Club Coaches + ALC Fitness	AOA HP Director + ODST Coaches + CSIO/ALC
; <u>}</u>	PROGRAM CONTENT	 30% AOA projects / 70% Club programming 80+ days on snow with 12 – 20 Competitions 	 50% AOA HP Projects / 50% Club programming 100+ days on snow with 16-24 Competitions 	 100% AOA in house programming Year-Round Programming 120+ Days on snow with 24-32 Competitions
	PREPARATION PERIOD	 2 camps or 24 days on snow Fitness Testing spring and fall Conditioning program with 1 	 3 camps or 36 days on snow Fitness Testing 	• 3 camps or 45+ Days on snow

Conditioning program with 1

summer multi-sport camp

Benchmark events: OCUP

Series, Can am Cup, skill

Event and discipline specific

training camps (tech, SG, SX)

competitions

U16

IPP and GMP Passport, YTP

Spring/summer/fall

• Conditioning program with 2

summer multi-sport camps

Benchmark events: OCUP,

Championships, Whistler Cup

Benchmark event preparation

U16 Eastern Regional

Discipline specific, and

camps (tech, SG, SX)

Planning

Podiums at benchmark events,

Graduate athletes to FIS/U19HP

U18

Multiple athletes with top 3

disciplines/Graduate Athletes

Lab and Field Testing 3-4x

Full conditioning and SSSMi

program through CSIO

camps

• Minimum 2-3 conditioning

Quebec Super Series,

Preparation ongoing

throughout the season

International FIS

Benchmark Events: OCUP,

National Championships,

national ranking in 2

to OST

U14

Skill Development and Talent ID



Skier Cross Progression table

https://ltad.alpinecanada.org/uploads
 /documents/v3 SX Focus Matrix en
 .pdf

Alpine Canada

- Integrated pathway through Alpine Programs
- ACA Next Gen training group focused on athletes sub 50 points in Alpine disciplines.





Canadian Universities

 U of Calgary, U of Ottawa, Lakehead, Carleton, Laval, U of Montreal, Group Academic Postsecondaire (GAP consists of McGill, Sherbrook, etc.)

NCAA

- Multiple Tiered Options (Div I, II, III)
- Scholarships and core teams are performance based
- Carnival racing team 6M & 6W per team
- Minimum 3-4 years FIS prior to qualification (ie. point target for Div I ~25-40 FIS points)



CONDITIONING

- 1. Fitness Program and Trainers
- 2. Building Capacity
- 3. Durability
- 4. Peak Height Growth





ACADEMIC SUPPORT



Alpine Ski Program – OLB Collingwood

- In cooperation with the Simcoe Muskoka District School Board
- Current Grades 11 and 12, with both online and in-class learning (expanded to Grade 9 and 10 in 2023)
- Eligibility = High Performance FIS and U16 athletes

Summer School

- 2 x summer school grade 10 courses back-to-back years
- 2 x school grade 12 courses back-to-back years
- Contact: Kevin Gosselin kgosselin@smcdsb.on.ca

National Ski Academy:

support high-performance athletes with a rigorous education and postsecondary preparation



ACADEMIC SUCCESS STORIES

NCAA

• CU, MSU, UVM, UNH, Plymouth, Boston College, MIT

Canadian Universities

 McGill, Queens, University of Calgary



THANK YOU/ QUESTIONS?

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