### SAFOS seminar 24/25 Oct 2015 Presenter information

Presenter Biogs, estimated times, outline of topics.

### 1. Environmental Influences and Perspectives from Avalanche services

#### **Grant Statham** outline biog 45 mins Spanning a huge geographic area, Canadian Grant Statham got his start in the mountains as an ice climber and a ski backcountry users are routinely challenged by patroller in Banff, Canada in 1987. Soon after, he began pursuing professional different conditions in different mountain ranges. certifications in avalanche forecasting and mountain guiding and became an IFMGA mountain guide in 1993. Grant spent many years guiding climbing, From deep snowpacks on the west coast to shallow and weak snow in the Canadian Rockies, skiing and international expeditions along with avalanche consulting for industry and with users ranging from backcountry skiers, to and public recreation. In 2003, Grant joined Canada's national parks service as their Avalanche Risk Specialist and spent the next 10 years developing snowmobilers, to snowshoers and waterfall ice climbers - Canada's backcountry offers an excellent avalanche safety systems, several of which are now used worldwide. In 2005 he received a Canadian Public Service Award of Excellence for his work in case study of adapting to changing conditions and avalanche safety, and in 2014 he received an Avalanche Canada service award changing user groups. Grant's talk will describe the different snowpack for "exceptional contributions to avalanche safety in Canada". Grant lives with climates and user groups who frequent the his family in Canmore, Alberta, Canada, and still works with Parks Canada's mountains of western Canada, including examples visitor safety program as well as independently as an avalanche consultant. of how the Canadians have learned to deal with these challenges, and the risk-based structure that underpins their backcountry safety system. **Mark Diggins** outline biog 25 mins Looking at the climate and resultant snowpack for Mark Diggins qualified in 1982 as an IFMGA Mountain guide working the Scottish mountains and the challenges that our worldwide with ventures and media. He has been involved in Avalanche mountains present for the mountain user. Taking education since the early 1990's and helped develop the British Mountain these factors into consideration a look at how the Guides (BMG) avalanche education programme with forecasters from the SAIS presents information in order to enable better Canadian Avalanche Association, he continues to be associated with the understanding and informed decision making. What European Avalanche School who provide avalanche training to professional organisations and individuals. Mark was an instructor at Glenmore Lodge from type of user group do we consider and what are the trends?. What aspects continue to present 1979 and training officer to the BMG for 7 years, he also developed the training challenges for forecasters and interpretation by and assessment programme for the Swedish Mountain Guiding Organisation. winter enthusiasts. Graduated from Liverpool University with a BEd in Environmental Education. mark is on the technical board of the IFMGA and is the co-ordinator of the ScottishAvalanche Information Service and lives in Aviemore. Stephan Harvey outline biog 45 mins A perspective from Switzerland - incorporating an Stephan graduated in Geography, with a focus in GIS and Glaciology at the overview of the snowpack variation encountered in University of Zurich. He has been a IFMGA mountain guide since 1998, and the Alps, the user groups that venture into the employed since 1998 at the WSL Institute for Snow and Avalanche Research. mountains and the approach that the SLF is He has worked in the avalanche forecasting team, been responsible for compiling databases of avalanche accidents and prepared continually developing with their public information service and recent ,state of the art, online expert reports on avalanche accidents. He is the author of White Risk, a educational interpretation tools. multimedia educational resource for avalanche education, and has a key role in transferring research results to practice in both avalanche education and forecasting. As a mountain guide his principle role has been in delivering courses, especially in avalanche education.

# SAFOS seminar 24/25 Oct 2015 Presenter information

2. Understanding how people can be influenced or their behaviour changed.

Jim Watson	outline	biog
duration 30 mins	Driving Behavioural Change Through Warnings- A Met Office Perspective Covering Public aspects including what they want, the reach of the service and what they make use of Civil Contingency Services covering services, warnings and partnerships NSWWS- Public Behavioural Change Evidence from Public Perception Survey 2014 which goes into depth to look at what the public do on receipt of forecasts and warnings, A Scottish example of how a local authority takes significant preventative action ahead of really severe weather.	Jim is semi-retired, having worked in the Met Office for over 40 years, initially in the operational area at many locations in the UK and abroad from Shetland in the north to the Cyprus in the south. He has undertaken a number of management roles including Station Manager, Commercial Manager and Network Management within the Observations area of the office. A member of the Reserve Forces for 25 years as part of the Met Office's Mobile Met Unit which provides weather services to the armed forces in the field. He has undertaken tours of duty in the Falklands, the Gulf and Bosnia.  He took up the role of Civil Contingency Advisor at Edinburgh in 2008 and since last year worked part time providing cover for the Advisor in Northern Ireland and the wider team as required. He has just returned from three weeks in the South Pacific running workshops for the national Met Services in Tonga and Tuvalu. I have been the Met Office representative on SAFOS since 2010.
Drod Tunstall	outline	biog
duration 15-20 mins	Changing patterns of behaviour' citing some basic do's and don'ts when creating memorable communications that make people change their habits for both outbound and inbound marketing. For example: be different, be disruptive and celebrate achievements.	Drod has more than 30 years experience working in mainstream ad agencies in London & Manchester. He has provided creative communications and developed business for many companies and brands including British Gas, Kellogg's, Peugeot, ASDA, Warburton's, Belgium Tourist Office, Qatar Airways, SPA mineral water, Jammie Dodgers, Valvoline motor oil and countless industrial companies too. Drod has also worked with charities such as Barnardo's and Save The Children. In addition he was for six years a trustee board member for Business in the Arts and has delivered many seminar and creative workshops aimed to empower staff to have a say in their companies future. Drod is now Regenic's full time Creative Director.

## SAFOS seminar 24/25 Oct 2015 Presenter information

3. Experience in practice with the 'Be Avalanche Aware' initiative

Mark Diggins SAIS	outine	biog
duration 5 mins	An outline of the Be Avalanche aware initiative from its conception in 2011 to where we are now., its objectives. and the current position in the process.	Co-ordinator of the SAIS
George McEwan Mountain Training Scotland	outine	biog
duration 5 mins	An overview of how the Be Avalanche Aware initiative has been presented to relevant user groups, the users understanding of the more holistic approach?. Feedback on the challenges?	Executive Officer for Mountain Training Scotland, one of his roles is to ensure parity of standards and delivery for awards and training of Mountain Instructors and leaders in the winter environment. Formally head of mountaineering at Glenmore Lodge, he remains a passionate outdoorsman and highly accomplished in many disciplines.
lan Sherrington Glenmore Lodge -	outine	biog
duration 5 mins	An overview of how the Be Avalanche Aware initiative has been presented to relevant user groups, the users understanding of the more holistic approach?. Feedback on the challenges?	lan Sherrington is the Chief Instructor at Glenmore Lodge. He has been part of the Scottish National Centre for 25 years, delivering winter skills and education, working in the Scottish mountains but also heading up the Alpine Ski Touring programme. He now manages the instructional staff at the centre and escapes the office to support the winter courses.
Keith Ball Plas Y Brenin -	outine	biog
duration 5 mins	An overview of how the Be Avalanche Aware initiative has been presented to relevant user groups, the users understanding of the more holistic approach?. Feedback on the challenges?	Responsible for running Plas y Brenin's Scottish winter programme, ensuring the courses are delivered to the best possible standard. Part of this is ensuring that the higher level Mountain Training Awards, including Mountain Instructor Award, Mountain Instructor Certificate and Winter Mountain Leader are delivered thoroughly and of consistent quality. An accomplished Alpinist with a passion for Scottish winter climbing
SAIS - Graham Moss	outine	biog
duration 5 mins	An overview of how the Be Avalanche Aware initiative has been presented to relevant user groups, the users understanding of the more holistic approach?. Feedback on the challenges?	Senior Forecaster for the Scottish Avalanche Information service Lochaber region. Has been an avalanche forecaster for over 25 years and with experience from New Zealand to the European Alps. An International Mountain Leader leading parties throughout Europe and the Greater Ranges.