

Dedicated to improving transport safety for the public benefit

Annual Review 2012/13









Background of PACTS

The Parliamentary Advisory Council for Transport Safety (PACTS) is an associate Parliamentary group and registered charity. Its charitable objective is: To protect human life through the promotion of transport safety for the public benefit.

Strategic Objectives 2007 – 2015

To act as an advocate for researchbased change in order to shape policy development in transport safety

To strongly encourage and promote the integration of transport safety considerations across the breadth of relevant policy development

To be the recognised independent authority on transport safety for Parliamentarians, practitioners and the media

To encourage and support those working in transport safety by raising with Parliamentarians awareness of the issues and challenges facing their sector

To be an active partner in the UN Decade of Action for Road Safety by fostering the development of high quality research and researchers to undertake it.

Executive Director's Report

Introduction

As I have been in post only since January, this report largely covers the past year under my predecessor, Robert Gifford.

As the new boy on the PACTS' block, I have had the privilege of meeting many of the PACTS' members and others associated with PACTS and transport safety. The overriding message that I have received is that there remains a unique and important role for PACTS to fulfil and there is widespread support for what we do and for us to do more. The PACTS Directors have made it clear that they want PACTS to be ambitious. I hope you will agree that 2012/13 was another year in which PACTS rose to the challenge.

The safest year ever?

PACTS objective is to "To protect human life through the promotion of transport safety for the public benefit". During 2012, PACTS raised concerns tha in 2011, for the first time since 1996, the number of road deaths in GB had risen, coinciding with cuts in spending on road safety and the Government's apparent low priority for road safety, in favour of "ending the war on the motorist", described by Professor Richard Allsop as a "pause" in the nonparty political commitment to targeted casualty reductions that held since 1987.

As I write (June 2013), the reported road casualty data for GB for 2012 have just been released. The number of deaths fell to 1,754 - the lowest figure since national records began. Most categories of nonfatal road casualties also fell relative to the previous year and to the 2005-09 baseline. This was echoed across much of Europe. The comprehensive annual report from the International Road Safety Forum found that 2012 had the lowest number of fatalities on record for most OECD-IRTAD countries. British railways also recorded another year of good safety standards, the safest in Europe according to an EC report. Meanwhile, IATA reported that 2012 was the safest year on record for airline passengers: there were three fatal crashes of Western-built passenger jets in 2012, and none of these occurred on any of IATA's 240 member airlines

No doubt here will be disputes about the exactness of the figures and their interpretation. For one thing, the number of deaths does not tell the whole story when so many people continue to sustain serious injuries on the roads. And of course, safety is a much broader concept that the absence of death and injury alone. The fear of injury from motor traffic is a deterrent to walking and cycling and to the freedom of children. The casualty figures for cyclists and pedestrians are less impressive and the absence of rate-based measures means we have only part of the picture. This should be clearer when the DfT publishes the full results in September.

None-the-less, these figures must be welcomed. The reasons for these significant reductions are several and not all are directly related to safety measures - the economic downturn has played a large part in relation to road casualties - but they are something of which the transport safety community should be proud and which it should celebrate.

They show what can be achieved by well-designed and sustained interventions and a safe systems approach. They also show how much more can be achieved, particularly in the field of road safety.

Parliamentary activity

In July, the Select Committee published its report Road safety on the Government's Strategic Framework for Road Safety. This followed an inquiry to which PACTS provided written and oral evidence on behalf of 15 organisations. The Committee expressed its concern that casualties had increased in 2011, for the first time since 1994. It called on the Government to provide an explanation. The Committee called for stronger political leadership on road safety but decided against recommending national casualty reduction targets. It drew particular attention to the safety of young drivers and cyclists, noting that young driver safety was not adequately reflected in the road safety strategy.

The Government responded in October to the Committee's report, highlighting amongst other things its efforts to reduce risks to young drivers and to reduce insurance premiums. In September, the appointment of Patrick McLouglin as Secretary of State and Stephen Hammond as Road Safety Minster brought a new and more positive approach to road safety. There has also been a greater degree of listening and engagement, with both ministers appearing at PACTS events and private meetings with PACTS at Great Minster House. There have also been policy changes, such as the apparent abandonment of the proposal to increase motorway speed limits to 80mph ("It is not a priority") and the decision to publish a green paper on young driver safety.

The Government has continued to deliver the measures set out in its Road Safety Action Plan, including the publication in 2013 of new guidance to local authorities on setting speed limits. It also consulted on proposals to make careless driving a fixed penalty notice offence and to increase the level of charges from $\pounds 60$ to £90. (In the event it was raised to £100.) The Government has also progressed legislation and research to enable more effective action to be taken against drug driving.

On cycling, the campaign launched by The Times continued to have effect. In December, PACTS submitted written evidence to the All Party Parliamentary Cycling Croup's inquiry Get Britain Cycling. We were subsequently invited to give oral evidence, which we did in January. The report was published in April. A government response is still awaited

Rail safety was addressed in the Select Committee's lengthy inquiry Rail 2020. The report published in January called on the Government and ORR to ensure that, in delivering the efficiencies proposed in the McNulty report and the subsequent Command paper, there was no diminution in safety standards.

External activity

PACTS has continued to be quoted extensively in the media and to be asked for comment on transport safety issues. I believe it was significant that the DfT chose to include a quote from PACTS Executive Director Robert Gifford, along with the Minister and the ACPO road safety lead, in its press release for the Christmas drink drive campaign.

PACTS is represented on number of external bodies, including the Motorists Forum, the Rail Industry Health and Safety Advisory Council (RIAC), and the National Road Safety Council.

In 2012/13 PACTS joined a pan-London panel to help develop the London Mayor's road safety plan. PACTS also took part in the London roads task force to look at the effectiveness and suitability of London's roads

Conferences and events

The conference in October on drink and drug driving was a well-attended event with a series of challenging presentations on both topics. Sir Peter North gave a comprehensive summary of his report and of the government's response to it. He reminded those attending that, although the legal limit itself had not been lowered, there was a number of other smaller incremental steps adopted that could well make a real difference. Dr Kim Wolff gave an update on the work of the Ministerial Panel on illegal drugs and driving - as far as I know the only occasion on which she has spoken about her work. In addition, Kris Beuret and Heather Ward unveiled the first part of their work, undertaken with Claire Corbett, looking at women and alcohol, including drinking and driving.

The Westminster Lecture in 2012 was given by Jeanne Breen on Managing for Ambitious Road Safety Results. Jeanne gave an international perspective on what works in road safety, emphasising the safe systems approach. She demonstrated that without effective international action, road traffic injury will become a major cause of serious health loss for men by 2030 and the leading cause of child death and injury by 2015. With her extensive knowledge of international best practice, Jeanne summarised the principles, policies, structures and management arrangements needed to deliver road safety outcomes in Great Britain and elsewhere. She posed challenges to PACTS, the Government and the road safety community.

In February PACTS helped ETSC to stage the PIN Talk conference at which experts for across Europe, including road safety minister Stephen Hammond, spoke.

In March we held our Lies, Damned Lies and Statistics conference on 21 March which was very well attended and thoroughly examined not only the quality of road safety data but also the reasons for the dramatic decline in casualties since 2006.

Staffing

The Executive Director for nine months of the year, until 31 December 2012, was Robert Gifford at which point he moved on to become a consultant. After 18 years as Executive Director, Rob had developed a deep understanding of transport safety issues and contacts with a huge network of people and organisations. The Directors thanked Rob at an informal party in December and PACTS members showed their appreciation for Rob's efforts at the PACTS conference in March where Graham Feest of AIRSO made a presentation to Rob. Rob had become almost synonymous with PACTS and he will be a hard act to follow. I am grateful to him for the help he gave me during the handover month in December and subsequently.

I am also very grateful to my two colleagues, Naomi Baster and Sally Le Marquand, who have worked tirelessly and expertly and helped me to settle in at PACTS. Heather Ward, formally known as our Visiting Research Fellow, used the PACTS office and helped out in many ways, until November when she returned to UCL

Sadly the year saw the passing of John Smart (CIHT) and Barbara Sabey (former chair of the PACTS Road Environment working party). These two individuals made immense contributions to road safety and were true friends of PACTS. PACTS was represented at both funerals.

Z. C. C.

David G Davies Executive Director June 2013

Acknowledgements



PACTS would like to thank all those who spoke at our meetings and conferences.

Members' Meetings

Trevor Lampen, Thales Group (July 2012) Stephen Hammond MP (November 2012) Louise Lloyd, TRL (November 2012) Richard Storrs, First Car (November 2012) Ian Moreton, Railway Safety & Standards Board (March 2013)

Brunel Conference

Suzette Davenport, ACPO Amy Aeron-Thomas, RoadPeace Fiona Fylan, Leeds Metropolitan University Frank McKenna, Reading University Claire Corbett, Brunel Law School Helen Wells, Keele University Sally Cunningham, Leicester University Richard Lomax, Crown Prosecution Service Chris Hunt Cooke, Magistrates Association Sue Easton & Christine Piper, Brunel Law School

Autumn Conference

Sir Peter North, Jesus College Oxford Heather Ward & Kris Beuret, Social Research Assoc. Iain Greenway, Dept of Environment, N. Ireland Bo Lonegren, Independent Consultant, formerly Swedish Roads Administration Dr Rob Tunbridge, Consultant Sgt Paul Plews, Impaired Driver Unit, Hampshire Constabulary Dr Paul Jackson, Clockwork Research Dr Kim Wolff, King's College London and Chair DfT Expert Panel on Drugs and Driving

Lies, damned lies conference

Will Moy, FullFact Louise Lloyd, Transport Research Laboratory Professor Allan Brimicombe, East London Univ. Stephen Hammond MP, Parliamentary Under Secretary of State for Transport Nick Starling, Association of British Insurers Dr John Mumford, Road Safety Foundation Bruce Walton, Road Safety Analysis Maralyn Woodford, Trauma Audit & Research Net. Edmund King, President, Automobile Assoc

23rd Westminster Lecture

Jeanne Breen OBE, Principal, Jeanne Breen Consulting

PACTS would also like to thank the organisations and venues hosting our events.

Autumn Conference

Royal Society of Medicine

Spring Conference

Royal College of Surgeons

23nd Westminster Lecture

Church House Conference Centre

Working Party meetings

Amey, Birmingham Association of British Insurers Association of Train Operating Companies Chartered Institution of Highways & Transport'n. Loughborough Design School, Loughborough Univ Passenger Focus Thatcham Automotive Academy

Road Environment Working Party Report (REWP)

Representatives on the Working Party

The Road Environment Working Party (REWP) contains members from a wide range of organisations: Urban and rural highway authorities (Hertfordshire, South Gloucestershire, and Transport for London), professional bodies (CIHT, IHE), road safety consultants (TMS, Amey, TRL, Adduce Services, Stilwell Partnership, Urban Initiatives, Alex Luck, Rob Salmon and Chris Lines), road user groups (AA, ADEPT, British Horse Society, CTC, Sustrans, RoadPeace, Road Safety Foundation, MAG, RSTA), and Universities (UCL).

This year has seen a slightly modified structure to the meetings – Part 1 for presentations and Part 2 to discuss current issues relevant to PACTS and road safety generally.

Activities this year

There have been two REWP meetings and one joint meeting with the vehicle safety WP.

The first REWP meeting on 30th October 2012 had a presentation on road risk.

Unfortunately Jo Marden from iRAP was unwell and unable to attend to give her presentation. She had provided PowerPoint slides, so with grateful thanks to Rob Salmon, the group went through the slides and discussed. Points which arose included:

Although there has been an improvement in road risk, it is important to note that not all roads are improving at the same speed. There is a natural gap occurring between motorways and single carriageways.

Road maintenance should be led by standards, not by the funding available. There was also a discussion about the difference between traffic in different areas, e.g. tourist vs. everyday driving.

The presentation was followed by a discussion and update from PACTS. This included the PACTS response to the consultations on the DfT Speed Limit Circular; the TfL London Road Safety Plan; the Government Response to the Transport Committee inquiry into road safety; and the APPG inquiry into cycle safety which will be launched in November.

The second REWP meeting on 24 January 2013 had two presentations on motorcycle safety.

The first was by Craig Carey-Clinch who presented an overview of motorcycling and the safety of motorcycling in the UK today. There are approximately 3.5 million licence holders, up to 1.5 million regularly ride, and motorcycles account for 1-3% of traffic. And although overall casualty trends are improving, there was a worrying reversal in 2011. Craig noted a lack of leadership with regard to safety and there was a general feeling that an opportunity to improve the motorcycling driving test had been missed. He outlined a number of holistic measures to improve motorcycle safety, including the need for a safety vision, with clearly defined mission and goals.

The second was by Matt Pickard from Derbyshire on the Local Authority Perspective. Matt illustrated the extent of the issue in Derbyshire with the following figures: Motorcycles account for 2% of road use and 33% of all KSI (2011). Perhaps surprisingly, 66% of bike KSI casualties live in the county. On the worst roads in summer, 91% of KSIs are motorcycles. Matt outlined education, enforcement and engineering interventions, and Derbyshire has seen a 39% reduction in motorcycle KSI (from 2003/5 baseline).

In the General discussion the following were mentioned:

PACTS is undertaking a strategic review, and part of this will involve considering the remit and structure of the working parties.

Managed motorways consultation: this was thought to be a logical progression, no need for PACTS to respond.

Integrated Transport Block consultation: Members were more cautious on having a performance based element. It was thought PACTS should support the incentive in general but warn about the details and calculations, as well as urging careful monitoring.

Pedestrian crossings – pelican vs puffin in terms of safety levels, and the case for more harmonization.

Joint meeting with the VSWP on 9th May 2013

The first part of the meeting consisted of presentations by each of the working party chairs, on the topic of pedestrian safety. Chris Lines presented the casualty statistics and noted that four times as many pedestrians were killed than cyclists in 2011. He showed how London had used 20mph zones effectively. Oliver Carsten compared UK performance to other countries, and noted that the Netherlands is the only country in the EU which has a higher number of cyclist deaths than pedestrian deaths. He concluded that more needed to be done for pedestrian safety, particularly on rural roads and speed.

Julian Hill showed how accident data could describe scenarios and help design and test technologies. He also showed the potential benefits for pedestrians of active and passive safety systems. Discussions followed, which covered pedestrian behaviour as well as driver behaviour. Alcohol is an important element in pedestrian safety, as is (we suspect) distraction.

On the topic of distraction, Naomi Baster gave an overview of a new product which may have implications for road safety. Google glass, a head-mounted display connected to a smartphone, will be on general sale at the end of the year and is. West Virginia is the first state in the US to ban this while driving. It was suggested that PACTS should bring this to the attention of MPs. Naomi Baster told members about a new PACTS Network she is setting up, for transport safety professionals in their early-mid career. This will enable PACTS to identify 'the next generation' and help maintain knowledge and expertise in the sector, while the network will provide peer support to members and the opportunity to make new contacts. Please contact Naomi if you have colleagues who may be interested

Oliver Carsten led a discussion on the role and structure of the working parties, which found that the idea of themed meetings was popular. Therefore the next meeting will be held on the 12th September, and will include separate meetings for each of the road working parties, followed by a joint meeting on a specific topic. David suggested that the working parties should take a greater role in helping to steer priorities for PACTS campaigns.

The REWP Chair also attended Traffex on 17 April on behalf of PACTS.

Future meetings

Providing good crash data remains as a topic that is even more important in times of low funding, so it might be timely to get an update on the Road Safety Observatory and how the DfT is going to make better crash data available to road safety professionals.

Chris Lines

Chair June 2013



Road User Behaviour Working Party Report (RUBWP)

Representatives on the Working Party

The Road User Behaviour Working Party (RUBWP) continues to have an active, committed and lively membership, covering the training sector, motoring organisations, road user groups such as motorcyclists, cyclists and horse riders, the police, local authorities, TRL, academics and individual consultants. Meetings are well attended.

Activities this Year

A major focus in the past year has been on young and newly qualified drivers. In September we heard from Simon Rewell of insurethebox about telematicsbased insurance and from June Howlett of Buckinghamshire County Council about test driver training. Simon Rewell presented how his company uses "Pay How You Drive" insurance to offer drivers carrots as well as sticks. They target young drivers and he said there here was evidence of a safety culture emerging, with clients competing to gain the most bonus miles (i.e. coverage for additional miles) which are allocated to those who drive well. The black box can also act as an accident alert, as it alerts the provider's service centre when there are impacts on the vehicle.

June Howlett said that Buckinghamshire had won funding for a subsidised pass plus scheme and designed "Get in Gear", which consists of a two-hour discussion group and four hours of instructed driving. Though many driving instructors applied to provide the practical driving lessons, only a small percentage were found to have a suitable level of skills. and Buckinghamshire are now looking for some action from Government, focussing on quality control and consistency in such training. She also wanted the insurance companies to recognise courses based on these principles, which would encourage more drivers to take further training, The working party suggested that in these cases of interventions studying the before and after data would be interesting. It was suggested that more should be done to bring together insurance companies and academics to exploit the plentiful data on driver behaviour. It was also noted that to this date, telematics insurance is aimed at privileged younger drivers who have their own cars. Therefore this does not tackle those in disadvantaged areas who may be more at risk on the road, or those

who choose to drive uninsured.

Over 500 people have completed the course

At our January meeting we focussed on newly qualified driver safety. Sarah Jones of Cardiff University presented her work on Graduated Driver Licensing (GDL) a model that has been widely adopted in North America and elsewhere. In the UK young drivers (17-24) are almost three times over-represented in fatalities, and risk is particularly high in the first 6 months after passing the test and often involved serious harm to passengers. Sarah defined GDL as a period of learning followed by an intermediate phase where new drivers are not given permission to drive in certain situations. In the intermediate phase there are prohibitions against night-time driving and carrying passengers and zero tolerance for alcohol. From analysis of various jurisdictions, it can be seen that typical benefits are in the range of a 4 to 60% decrease in casualties among newly qualified drivers, with a Cochrane review indicating only positive results.

The discussion that followed raised a number of points, but the broad conclusion was that the Working Party was overwhelmingly positive about recommending GDL for Great Britain. The Working Party agreed that it should help PACTS to produce a policy paper on GDL with Sarah as a major contributor. The outcome was the PACTS policy paper on GDL issued in April, Getting young drivers back on the road in safety. This can be considered a notable output of Working Party effort.

In May, we had our annual joint meeting with the other road working parties. This year the primary topic was pedestrian safety in line with UN Global Road Safety Week. There were presentations from each of the working party chairs covering aspects of the UK's relative underperformance, as well as solutions such as 20 mph zones. On the vehicle designs side, both active and passive safety systems could be of benefit to pedestrians. Paul Fay summarised upcoming changes to Euro NCAP in the area of procedures for pedestrian protection assessment. Automated Emergency Braking systems will be rewarded with points but not at the expense of passive protection.

We also reviewed the role and structure of the road working parties. The plan is that in future we will hold more themed meetings following on the one on pedestrians.

Issues for the coming year

In the coming year we will now doubt return to the issue of GDL and the risk to newly qualified and young drivers. With the other working parties, we could extend the discussion on pedestrians to looking at cycling from multiple perspectives,

Professor Oliver Carsten Chair June 2013

Vehicle Design Working Party Report (VDWP)

Representatives on the Working Party

The Vehicle Design Working Party (VDWP) membership represents a variety of organisations: AA, Association of British Insurers, the University of Birmingham, British Motorcyclists' Federation, IMechE, Cranfield Impact Centre, Department for Transport, Transport for London, Ford Motor Company, the House of Lords, ITAI, MIRA, ROSPA, Thatcham, TRL Ltd. and Loughborough University.

Activities this Year

The Working Party year began with a meeting at Loughborough University in January. The group looked at the latest findings from field operational tests of aftermarket and nomadic devices. The work of the European TeleFOT project shows the value of independent research using field trials with instrumented vehicles and volunteer drivers to understand how drivers interact with on-board devices, how they can support the driver and if and how they may cause problems such as driver distraction. The group went on to consider further topics: an analysis of pedestrian accident scenarios using the UK in-depth accident data; rear car-seat restraint system possibilities for reduced abdominal injuries; and how drivers move their heads in normal driving and the implications for head-restraint design.

A joint working party meeting was held during the UN Global Road Safety Week focusing on pedestrian safety in May. It was noted that pedestrians make up 24% of road users killed or seriously injured on the UK roads with four times more pedestrians being killed than cyclists. Speed management was seen to be a priority and the meeting reviewed how London had used 20mph zones effectively. Other pertinent topics are casualties on rural roads, alcohol and the need to better understand road user distraction in causing collisions. Two topics were considered relating to pedestrian safety in vehicle design: autonomous emergency braking (AEB); and an analysis of head injury contact points on the outside of vehicles.

For AEB, the more common car to pedestrian collision scenarios were considered, and accident case reconstruction animations presented to show how AEB might have helped avoid the collisions. A study of the accident data showed that slightly more than half of head injuries are caused by striking the ground, rather than the vehicle structures. This indicates potential benefits offered by AEB systems if collisions can be avoided. However, head contacts on the vehicle resulted in the majority of the more serious casualties.

This stresses the need for effective passive safety measures, and benefits from AEB if collision severity can be reduced. The head contact data show how important it is to design effective passive safety elements into the frontal structures of vehicles to ensure that they are as forgiving as possible when collisions occur with the vulnerable road users. External airbags also have a useful role to play.



Issues for the coming year

An on-going objective will be to keep pedestrian protection measures to the fore, maintaining attention given to this important casualty group during the UN Global Road Safety Week. AEB and external airbags are different solutions promising improved protection possibilities for pedestrians and other vulnerable road users. Additionally, AEB offers casualty reduction possibilities for other types of collisions and road users, for example, the avoidance of collisions causing neck strains or whiplash. The development and effectiveness of these technologies will therefore be monitored and considered while considering ways to encourage their deployment as may be most appropriate and timely.

Julian Hill

Chair June 2013



Rail Safety Working Party Report (RSWP)

Representatives on the Working Party

The Railway Safety Working Party (RSWP) contains members from a wide range of organisations including Network Rail, Passenger Focus/London TravelWatch, ASLEF, the Association of Train Operating Companies (ATOC), the Rail Accident Investigation Branch (RAIB), the Railway Industry Association (RIA), RMT, the Railway Safety and Standards Board (RSSB), the Rail Heritage Trust, the Confidential Incident Reporting and Analysis Service (CIRAS) and Imperial College.

Activities this year

There have been three RSWP meetings.

The first, on 19 September 2012 had a presentation from RSSB on road risk.

Ian Moreton explained why the rail industry should be concerned about road risk: not only at level crossings or bridges where there has been sustained effort to reduce risk, but also when employees of the rail industry travel by road. The rail industry has not yet engaged with rail workforce road risk, which may be worsening due to long hours, long journeys to places of work and inadequate rest.

The presentation was followed by a discussion which ranged from the overlap or gaps between different data sets regarding deaths and injuries, and the extent to which the industry has responsibility in this area. There were also discussions surrounding definitions. For example, does travelling 'for work' cover all of the following: moving about while on duty, doing a long journey to reach somewhere which is not your regular place of work, and commuting? And where does personal liberty meet employer responsibility?

The Working Party noted that the rail industry had traditionally focused its efforts on the safety of passengers, and the safety of workers on the railway, because that's where the numbers are. However, the industry now needed to assess the extent of the risk roads pose to the safety of its workforce, and to reduce this risk.

The second, on 15 January 2013 heard presentations from Graham Smith (Rail Delivery Group), John Cartledge (Passenger Focus/London TravelWatch), and Andy Wallace (RSSB).

Graham explained the role and structure of the Rail Delivery Group, which is evolving into the leadership body for the industry, bringing together CEOs of passenger rail owning groups, the major freight operators and Network Rail. Discussion followed on reliability and contingency, the ambiguity on leadership for safety, and how the organisation would come to a final decision if there were any disagreement (a majority vote with Network Rail holding veto).

John Cartledge, spoke about the risks associated with the gap between station platforms and train doors, drawing attention to a number of cases where the gap between the train and the platform had resulted in death or injury. He observed that 82% of the rail network's 5,671 platforms exceed the recommended stepping distance. This issue is now back on the rail industry's agenda following the recent fatality at James Street in Liverpool. Andy Wallace told the Working Party that Platform Train Interface accidents account for 20% of fatalities and weighted injuries (FWI), and 40% of fatalities. Andy also showed that females had a greater number of accidents boarding and alighting, while males had a greater number of accidents while intoxicated.

In the subsequent discussion, members suggested that the focus should be on the network and risk, rather than individual behaviour and that a similar risk assessment tool to that used for level crossings could be developed.

The platform interface problem was thought to have three dimensions: safety, accessibility and performance. As the issue was often put on the 'too difficult' pile, it requires pressure from all three sides, and a holistic view. However the Working Party recognised that to redesign all platforms was beyond reasonable practicability.

The third meeting, on 15 May 2013, received an update from John Abbott, RSSB, on the on-going work on work-related road traffic risk in the rail industry.

John noted that there had been a well-attended and constructive industry meeting on the issue of platform/ train interface risks.

It also heard a presentation from Simon French (RAIB) on the safety issues emerging from the RAIB's investigations into railway incidents. Simon suggested that level crossing risk continued to be a high priority, as did the safety of track workers. There were also issues around standards of track maintenance, and the on-going integrity of embankments and cuttings, particularly in the light of climate change - heavy rain particularly. He noted that train despatch, and associated platform/train interface risks continued to cause concern.

David Morris

Chair June 2013

Aviation Safety Working Party Report (ASWP)

Representatives on the Working Party

The Aviation Safety Working Party holds joint meetings with the UK Air Safety Group, a separate, independent and longestablished body.

During the year, the item on which the group focused was the European Aviation Safety Agency's (EASA's) proposed regulations regarding airline crews' Flight Time Regulations (FTLs) and the prevention of fatigue on the flight-deck. The UK will not have an opt-out on these proposed FTLs – but, in the view of the ASG, they are clearly a significant step away from the present protections offered to UK crews by CAP371 - a document copied the world over and held to be the yardstick by which all other fatigueprevention schemes are measured. The UK's CAA has stated the EASA scheme is 'broadly equivalent' to CAP371. However, the ASG has repeatedly cautioned against the adoption of EASA's scheme until such time as more scientific evidence is obtained.

Amongst a number of other safety concerns of the ASG is the rapid adoption by airline and pilots of electronic flight bags (EFBs) for almost every aviation purpose. While the advantages of EFBs are manifold and manifest, they come with their own set of risks and threats. These were the subject of a presentation in March 2013. The ASG is working to draw people's focus to these threats and a presentation "EFB Friend or Foe" by aviation safety consultant Nigel Johnstone at the Palace of Westminster in March, drew MPs. Peers and specialists from the CAA into the discussion. It is hoped that the CAA's proposed updates to the regulations will address many of the ASG's concerns.

PACTS Aviation Safety Working Party intends to hold further joint meetings with the ASG at Westminster, open to Members of the Commons and the Lords, on topical matters of aviation safety.

Captain Chris Seal Chair June 2013



Honorary Treasurer's Report

As a registered charity (charity number 1068607), PACTS is required to publish its annual accounts according to guidance produced by the Charity Commission.

The detailed accounts, the views of the independent examiner of accounts and the review of the year by the Trustees are submitted to the Commission and can be accessed via the Commission's website (www.charity-commission.gov.uk). I would strongly urge anyone interested to visit the site to read our full submission. The full details can be found by entering either the charity's name or the number given above using the site's Search function.

The significance of charitable status is not in the day-to-day running of the charity but in the additional level of public accountability that charitable status brings with it. In exercising their stewardship, the Trustees must ensure that all of the activities undertaken or considered by PACTS are linked to the achievement of our agreed charitable objective: To protect human life through the promotion of transport safety for the public benefit. As a result of this, we continue to consider the public benefit that the charity can achieve on a regular basis and have developed a definition of "transport safety". We have also regularly reviewed our risks policy in order to ensure that we remain well placed to meet any challenges. In March 2013 the Trustees and others held a strategy workshop resulting in revised strategic objectives for the period 2013 to 2015.

When the budget was set in March 2012, we knew that this would be another tough year. We set a balanced budget but, in the event, it proved necessary to use reserves at the end of the year. The amount used was £17,638 - almost exactly the same as the amount needed in 2011/12 - leaving our reserves now at £25,316. It should be noted that £7,500 of grant income received during 2012/13 for the sustainability research project has been carried forward to 2013/14, reflecting when the work will be undertaken

The level of reserves is reviewed annually by the Trustees. In the review this year,

we reaffirmed our view that the reserves should be set at an appropriate level to cover both short-term minor setbacks and fluctuations in income and coverage of three months' operational costs and liabilities. Our current reserves are adequate for the first of these but we now need to concentrate on building up the second part of our reserve commitment. No-one could avoid the conclusion that the last year has been tough yet again, not just for charities but for anyone in the public and private sectors. In terms of income, as members will know, we have always sought to maintain a range of income streams in order to minimise risk.

Overall, this year our income fell by 3%. Trustees decided to keep subscription rates unchanged and to concentrate on retaining and attracting members. Despite this, subscriptions were down 12%. PACTS still has over 100 member organisations, too numerous to mention here but listed on the website. Membership subscriptions are vital to PACTS and I want to thank all members for their continued support in these difficult economic times. That so many of you remain members and that new organisations continue to join is testament to the relevance of PACTS and its benefits to members in the public and private sectors.

I am pleased to report that conference income increased for the second year running, this year by 24%. This reflected the additional conference undertaken in partnership with Brunel University and the number of delegates attending the conferences. The increase in conference attendance is welcome given the need to maintain the knowledge base of the transport safety profession. However, this is a competitive area and this income stream remains challenging. I am grateful to our excellent speakers, sponsors and delegates who have supported these events. Sponsorship of our conferences and the Westminster Lecture are crucial to PACTS finances and I would particularly like to thank Volvo Car, Direct Line Group, and Robert Bosch for their valuable support. Grants and donations also increased, by 2%, and we are grateful to the donors,

including ADEPT, The Ashden Trust, Rees Jeffreys Road Fund, British Cycling, and GEM Motoring Assist.

In terms of expenditure, PACTS has always sought to achieve maximum value for money at minimum cost. Overall our expenditure fell by 3% over the year, the fifth year in a row that we have cut our costs. I am grateful to member organisations who have kindly allowed PACTS to use for their premises for working party meetings and other purposes at no charge. These include ABI, ATOC, CIHT, Loughborough University, Passenger Focus and Thatcham.

A number of measures are in hand to boost income for the coming year, to control costs and to improve efficiency. The priority will be to increase income in line with the ambitious direction set for PACTS by the Trustees. During the year, we intend to introduce full on-line payment which should improve convenience for our members and release PACTS staff to do more productive tasks. The renegotiation of our office lease has lead to a reduction in rent until 2018 when it expires. As a prudent organisation, we will continue to focus on cutting costs.

As in past years, may I take this opportunity to thank all PACTS' members for their continuing support of the organisation and for their swift payment of outstanding invoices. The finances of PACTS are regularly considered by the Management and Finance Committee which provides a helpful touchstone against which to measure progress. I am grateful to the members of this group for taking this role seriously.

Finally, I would also like to thank Sally Le Marquand, Michael Ray and Alison Sargent for the work that they have done this year to ensure that our finances have kept on track. This is a crucial undertaking for a small organisation.

John C Field

Honorary Treasurer June 2013

Statement of Financial Activities

INDEPENDENT EXAMINER OF ACCOUNTS STATEMENT TO THE DIRECTORS OF THE PARLIAMENTARY ADVISORY COUNCIL FOR TRANSPORT SAFETY

> We have examined the summarised statements as set out below.

Respective Responsibilities of Directors and Reporting Accountants

You as directors/trustees are responsible for the preparation of the summary of financial statements. We have agreed to report to you our opinion on the summarised financial statements' consistency with the full financial statements on which we reported to you on July 2 2013.

Basis of Opinion

We have carried out the procedures we consider necessary to ascertain whether the summarised financial statements are consistent with the full financial statements from which they have been prepared.

Opinion

In our opinion the summarised financial statements are consistent with the full financial statements for the period ended 31 March 2013.

> Sargent & Co **Reporting Accountants** 194B Addington Road Selsdon South Croydon Surrey CR2 8LD

Profit and Loss

THE PARLIAMENTARY ADVISORY COUNCIL FOR TRANSPORT SAFETY CONSOLIDATED STATEMENT OF FINANCIAL ACTIVITIES (INCLUDING INCOME AND EXPENDITURE ACCOUNT) FOR THE YEAR ENDED 31 MARCH 2013

	Unrestricted	Restricted	Total Funds	Total Funds
	Funds	Funds	2013	2012
	£	£	£	£
Incoming Resources				
Subscriptions	88,283	-	88,283	100,048
101,930				
Voluntary Income	12,601	14,500	27,101	26,555
Conference Fees	37,559	-	37,559	30,290
Fees and other Income	-	-	-	542
Activities for generating funds:				
Commercial Trading Operations	15,000	-	15,000	16,500
Interest Receivable	446	-	446	547
Total incoming resources	153,889	14,500	168,389	174,482
Cost of generating funds:				
Promotion and Publicity	810	-	810	400
Costs of generating Income	8,645	-	8,645	7,210
Charitable Activities	159,649	8,545	168,194	176,056
Governance	8,378	-	8,378	8,045
Total resources expended	177,482	8,545	186,027	191,711
Net income/(expenditure)	(23,593)	5,955	(17,638)	(17,229)
Funds transferred	-	-	-	-
Net movement in funds	(25,593)	5,955	(17,638)	(17,229)
Total funds brought forward				
at 1 April 2012	41,391	1,563	42,954	60,183
Total funds carried forward				
at 31 March 2013	17,798	7,518	25,316	42,954

Balance Sheet

THE PARLIAMENTARY ADVISORY COUNCIL FOR TRANSPORT SAFETY **CONSOLIDATED BALANCE SHEET AS AT 31 MARCH 2013**

		2013	
	£	£	
Fixed Assets			
Tangible Assets		330	
Investment in subsidiary company		2	
		332	
Current Assets			
Debtors	25,368		
Cash at Bank and in hand	66,853		
		92,221	
Creditors:			
Amounts falling due within one year		(67,237)	
Net Current Assets		24,984	
Net Assets		25,316	
Funds			
Restricted Funds		7,518	
Unrestricted Funds		17,798	
Members Funds		25,316	

The directors consider that the company is entitled to exemption from the requirement to have an audit under the provisions of Section 477 of the Companies Act 2006. Members have not required the company, under Section 476 of the Companies Act 2006, to obtain an audit for the year ended 31 March 2013. The directors acknowledge their responsibilities for ensuring that the company keeps accounting records which comply with Section 386 of the Companies Act 2006, and for preparing accounts which give a true and fair view of the state of affairs of the company as at the 31 March 2013 and of its loss for the year then ended in accordance with the requirements of Section 396, and which otherwise comply with the requirements of the Act relating to t he accounts so far as applicable to the company.

This report has been prepared in accordance with the special provisions relating to companies subject to the small companies regime within Part 15 of the Companies Act 2006 were approved by the Board on 2 July 2013 and signed on its behalf.

2012 £ £ 660 2 662 39,643 76,111 115,754 (73,462) 42,292 42,954 1,563 41,391 42,954

Membership

Full Members

20's Plenty for Us 3M UK Age UK Alcolock UK Arval Association of Train Operating Companies Association of Industrial Road Safety Officers (AIRSO) Association of British Insurers Association of British Drivers Association of Chief Police Officers Association of Directors of Environment, Planning and Transport (ADEPT) Automobile Association Avon Fire and Rescue Service Aviva British Airline Pilots Association (BALPA) Birmingham City Council Buckinghamshire City Council British Cycling British Horse Society British Motorcyclists' Federation Britpave Buchanan Computing CA Solutions Campaign for Better Transport Caravan Club Chartered Institute of Highways and Transportation Cheshire Fire and Rescue Service Chief Fire Officers' Association City of Bradford Metropolitan District Council Concateno Continental Automotive Trading UK Cranfield Institute for Safety, Risk and Reliability CTC, the national cycling charity dbda. Drivewise (Keston) Esure Essex Police Authority Fleet Support Group FMG Support Gloucestershire Police Authority GEM Motoring Assist Hampshire Country Council Ingenie Insure the Box Ltd Institute of Traffic Accident Investigators Institute of Highway Engineers Institution of Lighting Professionals Institute for Economics and Human Factors Institute of Advanced Motorists ITO World Jacobs Lancashire County Council Licence Bureau Lincolnshire Road Safety Partnership Lloyd Morgan Group London Travel Watch Loughborough University, Vehicle Safety Research Centre Marmalade MIRA Ltd Motor Insurance Bureau Motorcycle Action Group

Motorcycle Industry Association Motor Association of GB Motor Schools Association of GB

Michelin Tyre

Moto Hospitality Metropolitan Police Norfolk Constabulary Northamptonshire Police Network Rail Norfolk Road Casualty Reduction Partnership Nottingham City Council Oxfordshire Fire and Rescue Service Police Federation of England and Wales Police Service of Northern Ireland Police Superintendents' Association of England and Wales Passenger Focus Railway Industry Association RedSpeed International **Risk Solutions** RoadPeace RoadSafe Road Safety Support Road Safety GB Road Safety Markings Association RoSPA RSA Group Safer Roads Foundation Society of Operations Engineers Southampton City Council Surrey County Council Thales Group Thames Valley Police TMS Consultancy Transafe Network Thatcham (MIRRC) Transport for London TTC Group University College London, Centre for **Transport Studies** Unite University of Leeds, Institute for Transport Studies Volvo Car UK Vysionics ITS West Sussex County Council Yorkshire Ambulance Service

Associates Tony Allsworth Professor Richard Allsop Alan Charles Stephan Collier Neil Corre Fred O Crouch Professor Andrew Evans John Field Roland Graham Liz Gifford Elliot Griffiths Tom Hall Ian Hamill Mark Jones Chris Lines Alex Luck Angie Lee Kate McMahon C. G. B. Mitchell Will Murray Clive Neal-Sturgess John Plowman Rob Salmon Michael Selfe Judith Stamper Vicki Stone Robert Tunbridge Eric Woodgate

Parliamentary Membership

David Amess MP Sir Peter Bottomley MP Tom Brake MP Julian Brazier MP Richard Burden MP Louise Ellman MP Jim Fitzpatrick MP Mark Lazarowicz MP John Leech MP Anne McIntosh MP Andrew Miller MP Meg Munn MP Barry Sheerman MP Rt Hon Andrew Smith MP Oxford East Joan Walley MP

Southend West Worthing West Carshalton and Wallington Canterbury Birmingham Northfield Liverpool Riverside Poplar and Limehouse Edinburgh North and Leith Manchester Withington Thirsk and Malton Ellesmere Port and Neston Sheffield Heelev Huddersfield Stoke-on-Trent North

Lord Bradshaw Earl Dundee Baroness Gardner of Parkes Baroness Scott of Needham Market Viscount Simon

These are the Parliamentarians listed on the Register of All-Party Groups maintained by the House of Commons.

This does not represent a comprehensive list of PACTS' Parliamentary members.

Governance

Trustees & Directors

Barry Sheerman (Chairman) Labour MP for Huddersfield Founder Member of PACTS

Professor Richard Allsop OBE Professor Emeritus of Transport Studies at the Centre for Transport Studies, University College, London

Dawn Boyfield мве Chairman, dbda

Jon Crockett

Former Chief Executive of Wolverhampton City Primary Care Trust (from 6 November 2012)

John Field Honorary Treasurer, Consultant in Transport Systems

Julian Hill

Senior Research Fellow Transport Safety Research Centre, Loughborough Design School Loughborough University (from 5 March 2013)

John Plowman

Former Director of Road Safety at the Department for Transport

Cllr Judith Rowley

Councillor, Wolverhampton Metropolitan Borough Council

Nick Starling Director of General Insurance, Association of British Insurers

Iain Stewart MP

Conservative MP for Milton Keynes South Member of the Transport Select Committee

Parliamentary Officers Working Party Chairs

Co-Chairmen

Sir Peter Bottomley Conservative MP for Worthing West

Jim Fitzpatrick Labour MP for Poplar and Limehouse

John Leech Liberal Democrat MP for Manchester Withington

Vice-Chairmen

Lord Bradshaw

Viscount Simon

Secretary

Barry Sheerman Labour MP for Huddersfield Aviation Safety Working Party

Robert Gifford Executive Director, PACTS (to 31 December 2012) Captain Chris Seal Chair of the Air Safety Group and former RAF officer

Road Environment Working Party Chris Lines

Consultant Former Head of London Road Safety Unit, TfL

Road User Behaviour Working Party Professor Oliver Carsten Professor of Transport Safety Institute for Transport Studies, University of Leeds

Rail Safety Working Party Professor Andrew Evans

Emeritus Professor of Transport Risk Management, Department of Civil and Environmental Engineering, Imperial College London (to October 2012) **David Morris** Chairman of CIRAS and former Deputy Chief Inspector of Railways

Vehicle Design Working Party Julian Hill

Senior Research Fellow, Transport Safety Research Centre, Loughborough Design School, Loughborough University.

Staff

David G Davies Executive Director (January 1 2013 >)

Robert Gifford Executive Director (> December 31 2012)

Naomi Baster Policy and Research Officer

Sally Le Marquand Communications and Events Manager

PACTS as an Associate Parliamentary Group

PACTS is an Associate Parliamentary Group and therefore must adhere to rules laid down by the Office of the Parliamentary Commissioner for Standards.

Part of a group's title is determined by whether or not persons other than Members of either the Commons or Lords are allowed full membership (ie voting rights). If they are, then the words 'Associate Parliamentary Group' must be included in the group's title; if they are not, then the words 'All-Party Parliamentary Group' must be included instead.

PACTS features on the Register of All-Party Groups and is also on the Approved List of All-Party Parliamentary Groups and Associate Parliamentary Groups. A full list of these groups is available at http://tinyurl.com/62frpmf



PACTS Clutha House 10 Storey's Gate Westminster London SW1P 3AY

Telephone: 020 7222 7732 Fax: 020 7222 7106 e-mail: admin@pacts.org.uk Twitter: @PACTS www.pacts.org.uk







