

REVIEW 2019/2020

DARBY

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SMEATON

POLICY & GUIDANCE

SDGs:
Our best guide for
sustainable growth

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This document is the Transport Planning Society's Annual Review of activities in the previous year. So this Review covers our activities in 2019 up to our AGM in March 2020. The document does not therefore cover the period of the COVID-19 pandemic and our subsequent reaction to that. This will all be covered in next year's Review.

View from the Chair



A year into my term as Chair (it's a two-year term) and there is so much happening! We have a fantastic group of people on the Board who have such great ideas about activities we can organise for the Society; the only constraint is the number of hours in the day.

This year my focus has been simply on delivering against our Mission Statement – to be: “A society to facilitate, develop and promote best practice in transport planning and provide a focus for dialogue between all those engaged in it, whatever their background or other professional affiliation.”

To me, this is about offering the best transport planning skills and qualifications, so we can all develop and promote best practice in our profession. And it's also about providing a focus and forum for dialogue between all those engaged in transport planning, particularly those with other professional affiliations but who we work closely with in delivering best practice in transport.

I think we have achieved a lot this year in working towards these objectives, and pick out some of my highlights below.

We are now a chartered profession

The highlight of the year must be transport planning becoming a chartered profession!

Back in June 2019, the CIHT was granted an amendment to its Royal Charter to award the title Chartered Transport Planning Professional (CTPP) to those who successfully complete the Transport Planning Professional (TPP) qualification.

This was the result of many years of hard work from TPS and CIHT representatives – I would particularly like to thank our Director of Skills, Keith Buchan, and his team, for their extreme efforts and perseverance and determination over the years to make this happen – this a great achievement for the profession and our Society.

Offering a variety of qualifications and routes to chartership

Our skills work remains at the heart of what we do as a professional society, supporting our members through the TPP and PDS. Numbers are increasing through both routes, which bodes well for the future, and the opportunity to gain a CTPP title should encourage every transport planner to make this their goal.

A key focus for Skills has been developing and supporting new pathways for transport planners to gain the high-level qualifications they need.

Read more about the options available in the Skills section of this report.

Providing a focus for dialogue

Our events are critically important for providing a focus for dialogue for our members. In 2019, our flagship event was the second annual Transport Planning Day which had the theme of Transport and Housing, with a focus on improved integration of land use and transport planning.

We kicked off the countdown to TP Day with a high-profile debate on the new CIHT advice on Better Planning, Better Transport, Better Places. This was followed in the autumn by a huge variety of activities taking place across the regions and nations, with at least 20 events, many supporting the theme of Transport Planning Day. The award ceremony in November was a success with the TPS People's Award and a Transport for New Homes Award, raising the profile of the profession externally with government departments, local authorities, community representatives and private developers attending, to name a few. Thank you to all members who engaged with the campaign last year.

Engaging with government on behalf of our members

Our Policy Group remains active and is currently being reinvigorated under the new leadership team of James Gleave and Justin Bishop.

In particular, its activities around Planning and Transport have made great headway.

Over the last three years, the TPS together with the CIHT and RTPi have been working collaboratively to try and improve the outcomes of development in our built environment. We have established a strong working relationship not only across the professions but also with both the Department of Transport and Ministry of Housing, Communities and Local Government, led by our former chair Lynda Addison.

As you can see, we had a very busy and successful year in 2019/20, delivering against our Mission to promote best practice in transport planning and provide a focus for dialogue between all those engaged in it. And then the pandemic happened and we had to change a lot of our plans, but more on that in next year's review...

Please do get involved and support your Society, we really do want to be 'the professional home for transport planners'.

If you have any thoughts or comments or views on the above, I would really like to hear from you – you can contact me at: stephen.bennett@arup.com.

Stephen Bennett
Chair, Transport Planning Society

Transport Planner of the Year



Our Transport Planner of the Year award was this year presented to **Susan Claris** of Arup and Living Streets by TPS Chair, Stephen Bennett, at the Transport Practitioners' Meeting conference in Oxford in July.

Susan has played an important part in raising the profile of transport planning and particularly of active travel throughout her career, but particularly in recent years.

Her work on active travel has included:

- Promoting Transport Planning with the idea of Transport Planning Day
- Giving evidence to the Transport Committee on Active Transport
- Raising the profile of walking as a mode of transport in the media – those who follow her on Twitter will not have missed that!
- Undertaking a project with Sustrans on Inclusive Cycling – focusing on older people and disabled people
- Leading Arup's flexible streets work for the National Infrastructure Commission – promoting flexible use of streets to accommodate future transport modes whilst retaining space for people and active travel
- Developing the idea of the ReCharge Parklet to address the problem of electric vehicle recharging infrastructure on the footway, whilst at the same time improving the street for all users

Susan is also a champion for diversity in our profession. She has recently been Chair of Arup's diversity initiative to improve gender balance in the transport sector.

Her activities have included:

- Chairing events promoting diversity and inclusion in transport
- Moderating an event for TfL's Staff Network Group OUTbound
- Speaking at International Women's Day Breakfast on How Women Shape Better Cities

In making the award Stephen Bennett said, "Susan has played an important part in raising the profile of transport planning and particularly of active travel this year, as well as being a champion for diversity in our profession. Transport Planning Day was her idea originally and she is a worthy recipient of this annual award. She is a great ambassador and role model for the profession".

Susan is an Associate Director at Arup and a Trustee of Living Streets.



Susan Claris receiving her TPS Transport Planner of the Year award from Stephen Bennet, TPS Chair

Transport Planning Day

We were thrilled to hold our second annual Transport Planning Day campaign in 2019. It had the theme of Transport and Housing, with a focus on improved integration of land use and transport planning, and on the design of new developments to provide people real travel choices rather than simply accepting car-dependency.

We kicked off the countdown to Transport Planning Day with a high-profile debate on the new CIHT advice on Better Planning, Better Transport, Better Places. This was followed in the autumn by a huge variety of activities taking place across the regions and nations, with at least 20 events, many supporting the theme of Transport Planning Day, and all of them raising the profile of the profession externally with government departments, local authorities, community representatives and private developers, to name a few.

We announced the shortlists for our TPS People's Award and a Transport for New Homes Award in October at a parliamentary reception hosted by the then Chair of the Transport Select Committee, Lilian Greenwood MP, with award winners announced at the main event in November.

Our People's Award aims to highlight good practice in putting people at the heart of transport plans. We invited communities to nominate an initiative that has made a difference to their lives – an opportunity for communities to tell professionals what good looks like.

The winner this year was **Seaford Head School** in East Sussex. The school involved Year 8 students, school governors and the walking charity Living Streets in developing maps of the easiest and safest routes to school – a real-life transport planning project for the students!

The first ever Transport for New Homes Award was also announced on Transport Planning Day and jointly awarded to the **Bath Riverside** development in Somerset and **Royal Arsenal Riverside** development in Woolwich, London.

This award recognised recent housing developments that have been located and designed so that residents do not need cars to live a full life.

From the submissions received, it is clear that there are now a number of developments seeking to achieve this goal.

Bath Riverside, built by Crest Nicholson on the site of a disused gasworks in the centre of Bath, has contributed substantially to public transport improvements in the wider area and to new local pedestrian links. Every Bath Riverside household also receives a free one-month bus pass offer, as well as free car club membership and a £100 cycle voucher.

Royal Arsenal Riverside is a large regeneration project in Woolwich, south east London, being undertaken by Berkeley Homes (East Thames). Once completed it will have over 5,000 homes and the new Crossrail Woolwich station on site. The award recognises the efforts of the developer to encourage walking and reduce the need to travel by car.

We were so pleased at the level of engagement with the campaign last year and we thank all members who supported the activities. And please note that we are now running a 2020 Transport Planning Day campaign so look out for more details!

The Transport Planning Day 2020 campaign was launched on 7 April with the aim to build on last year's success. Due to restrictions associated with COVID-19, Transport Planning Day 2020 will be held as a virtual event on 16 November.



Students and teachers from Seaford Head School receiving the TPS Transport Planning Day People's Award

Event Highlights

In November 2019, we had the great pleasure of hosting 50 passionate and committed people (and not just transport planners) in Manchester talking about transport planning and the climate emergency. In its second year, once again Transport Planning Camp was a lot of fun!

Despite it being an unconference - and not having to arrange speakers - a lot of organisation still needs to go into it. Sorting out the sponsors, booking the venue and catering, sending out reminder emails, buying stationary, preparing the presentations, briefing the volunteers. It all takes time. But after our experience of 2018, we were expecting all of that.

So what did we learn this year? Well, let us first start off with what we relearned. The first being that the format of the unconference works. Some of the feedback that we received showed that the format was a great hit, as people were able to talk about what they felt most passionately about, as opposed to what is the standard industry view. When you tell someone to say what they think, and provide the means for them to do that confidently, they take it.

Secondly, if you change up the format, you get a different audience. Whilst the majority were transport planners, we had many more voluntary organisations present this year. Each of whom spoke with confidence and assurance through the day. There are a number of factors that may be behind this, including the messaging used to promote the Unconference as an unbiased event (and the chance for attendees to personally influence it), the low cost of a ticket (£10), the non-corporate branding and also perhaps that the people organising the event (us) were visible and also relatively diverse.

Third, was how giving people free reign to discuss what they wanted really was a licence in diversity. You may think that transport planning and climate change is slightly niche. And it is. But topics that were shortlisted included changing the law, smarter travel choices, and male dominance in decision making.

All covered within nine sessions.

We also learned plenty of new lessons this year too. We learned how tricky it is to translate ideas into something to commit to quickly. We had intended for people to use an area of the venue to brainstorm ideas following the sessions. But the reality was that people were so taken in by the sessions, that they simply did not do this. The only action planning time was during the final session, where participants had a specific time to reflect.

Another big lesson for us was that the venue contributes a lot to the day, and is often the hardest thing to get right for an unconference. Too polished and it comes across as stiff and corporate. Too rough around the edges and it looks unprofessional. The two venues we have used over the last 2 years - ODI Leeds and etc.venues Manchester - are at the opposite ends of the scale. But both worked well in their own way.

We concluded that transport planners are passionate about climate change. They know what needs doing. They are chomping at the bit to do it. They just need an injection of radicalism. We hope that Transport Planning Camp has provided just this.



Meet the Board

Board Composition as at 1 April 2020.



Stephen Bennett, Chair, is a Director in Arup's Transport Consulting Team based in London. He has been a Board member for four years, holds the TPP qualification and is a trained PDS mentor. Stephen is responsible for all aspects of the society's operations.



Kate Morris CTPP, Secretary, is a Director at AECOM leading their Strategic Planning and Advisory business across the UK, Ireland and wider geography of Europe, Middle East, Africa and India. She is an advocate of the PDS and TPP qualification and is a trained PDS mentor. As Company Secretary, Kate is responsible for membership promotion.



Justin Bishop is a Senior Consultant in Transport Consulting for Arup and Academic Collaborator in the University of Cambridge Department of Engineering. He works on projects around electric power generation, road transport and the built environment.



Susan Cross CTPP is a Senior Associate Director in Transport Planning at Jacobs in London with over 30 years' experience in the profession. Her recent experience includes working on major transport projects in the UK, including the hybrid Bills for HS2 Phase One and Phase 2, Lower Thames Crossing and Crossrail 2.



David Connolly CTPP, Treasurer, is Director of Innovation for the UK and Ireland at SYSTRA and is based in Edinburgh. He qualified for the TPP qualification via the Senior Route in 2011 and joined the Board in February 2014. David was appointed Treasurer in March 2019 and previously was TPS' Director for Regions and Nations.



Tim Cuthbert is Director of Transport Planning at Jacobs and a leader within the wider Cities and Places part of the business. He has over 30 years' experience in the industry and has held senior management roles in a number of top-tier consultancies both in the UK and overseas.



Mark Frost CTPP is Head of Transport & Environmental Strategy at London Borough of Hounslow. He has a background in the promotion of sustainable transport and is currently a topic expert advisor for the National Institute of Health and Clinical Excellence (NICE) on the links between built environment and physical activity.



Martin Gilmour is a Policy Advisor at the Department for Transport. Prior to that, Martin led the Transport Assessment process for the development of Crossrail 2 and has enjoyed various transport planning roles at Transport for London and in Local Government.



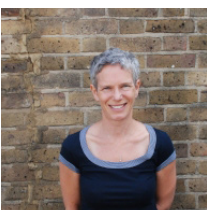
James Gleave is Founder and Director of Mobility Lab. James has 16 years experience in the sector and specialises in foresight and futures thinking. He has supported delivery of numerous innovative technology, autonomous vehicle, smart infrastructure and MaaS projects.



Harriet Glen currently works as a Senior Business Manager at Transport for London in the Programme Delivery Directorate in Crossrail. Harriet is extremely passionate about improving diversity within the transport industry and was elected as Chair of TfL's Women's Staff Network in 2016.



Laura Putt is a Principal Transport Planner at Transport for London in the City Planning Directorate. Laura's principal role is to ensure the TPS is able to engage and support members across the regions and nations.



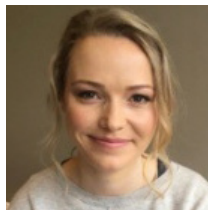
Lucy Marstrand Taussig has around 20 years' experience in design of buildings, public spaces or highways, both public and private sector. She works at Project Centre as their Healthy Streets Adviser; planning and designing for less motor traffic and more walking, cycling and place-making.



Isabelle Milford is Head of Station Capacity Planning in Network Rail based in London. She coordinates Network Rail's TPS Professional Development Scheme and is a trained PDS mentor. She joined Network Rail in 2008 after having worked in transport planning consultancy for 5 years beforehand.



Joanna Ward is an Associate Transport Planner at Elliott Wood where she leads the Transport Team. Her TPS board roles include running the annual bursary scheme and encouraging more diverse representation at all levels within the society. Joanna represents the TPS on the All Party Parliamentary Cycling Group.



Clare Woodcock is a Principal Transport Consultant at Mott Macdonald. She has over 10 years experience across the public and private sectors working on a range of transport projects, including the 2012 London Olympic Games and the Heathrow Expansion Project. Clare is chair of the TPS Policy Group and manages social media.

The Board is supported by invited members.

Keith Buchan Director of Skills

Andy Costain OBE Business Manager

James Harris RTPi TPN Manager

The Board is supported by the TPS founding institutions and others.

Daniel Parker-Klein represents the CILT

Howard Potter represents the ICE

Nick Boyle represents the CIHT

Nick Perrins represents the RTPi

Kath Coldwell ICE Secretariat



Annual Members Survey



Every year TPS undertakes an annual survey of its members. This gives an opportunity for them to tell us what they think outside the confines of their everyday work. It reveals what has changed and what hasn't in the past year and where their priorities for the future really are.

This year the results were gathered just before the current crisis and we are finding new ways to communicate with our members, especially through the COVID response initiative: <https://tps.org.uk/news/covid-19>.

From the annual survey the picture is one where sustainable transport is seen to be at the centre of everything we do, where demand management is seen as the key tool, and that local infrastructure and regional development is more important than national "grands projets." Thus environmental taxation and regional airport development is strongly favoured instead of airport expansion in the South East, and the use of national road user pricing for cars and for HGVs to manage demand is strongly supported. Walking and cycling has been the number one priority every year since the survey began in 2012. On the other hand HS2 and strategic level roadbuilding are consistently very low in their priority list.

Comparisons with previous years' results

Some key comparative results are set out below, figures for last year are shown in italics thus: (%)

Policy priorities

- In relation to policy priorities, walking and cycling continue as members' first choice at 68% (61%) it also achieved top spot each year from 2012 to 2017!
- There was also confirmation of members' priority for Smarter Choices, tackling air quality and non-high speed rail capacity increases. By contrast, support for high speed rail and major trunk road schemes remain very low at 12% and 9% respectively (12% and 9% in 2018/19).
- Top five policy priorities in 2019/20 and 2018/19 were the same but with bus revenue support slightly rising up the agenda to take the number 5 spot, probably reflecting the difficulties in the sector before recent announcements.

Policy Priorities	2019	2018	2017
Walking/cycling	68%	61%	53%
Travel behaviour change (Smarter Choices)	51%	49%	41%
Tackling poor air quality	47%	45%	47%
Non-High Speed railway capacity improvements	43%	42%	53%
Bus revenue report	34%		
Urban Rapid Transit schemes	32%	35%	43%

Policy drivers and governance

- In relation to policy drivers, decarbonising transport has risen back up the agenda, followed by using land use planning to reduce the need to travel.
- Last year's move towards demand management to solve airport congestion was continued this year: only 11% supporting more runway capacity in the SE (17% in 2018/19), 22% more regional capacity (34%), and implementing tax reform first at 65% (47%).
- Rising support for reform of appraisal with 53% (33%) choosing "Fails to reflect key policy drivers and requires major reform" but 15% (17%) saying "decisions are always political and appraisal is not required". A growing 74% (66%) wanted the negative health impacts of car use counted in appraisal, and possibly reflecting recent events 61% (44%) wanted an appraisal against carbon reduction targets rather than using theoretical carbon costs.
- Strong preference at 81% (80%) for granting new powers to city regions and combined authorities, but serious concerns that these would fail without sufficient funding at 38% (34%).

Respondents and attitudes to qualifications

- Similar sectoral split to previous years for the survey respondents: consultancies 58% (63%), public sector 23% (20%).
- In 2016 for the first time we asked about length of time working in transport planning – 57% (62%) of respondents had 10 years or more experience and 21% (22%) less than 5.
- Place of work showed London and SE rising (50% (36%) and West Midlands falling from 11% to 4% since last year. Other regions were stable: SW 9% (9%); NW 10% (9%); Yorks/Humber 8% (8%); and East of England 8% (7%).

- Continuing concern and sometimes trenchant responses to the open ended question on differences between local authorities and the private sector in developing skills – there is serious and continuing concern from both sides
- Very high awareness of the Transport Planning Professional (TPP) qualification at 99% (98%) but still a significant number with no plans to apply 42% (47%). However, this has been falling slowly over the last 3 years.



Cycle Superhighway2 and an island bus stop which avoids conflict between cyclists and buses which stop here - Stratford High Street, London. © spsmiler

Professional Development

Principles for transport planning

Transport planning is still a very young profession (the TPP and PDS were only launched in 2008!) and there remains a lot of work to do to explain to a wider audience what transport planners do and why they should be listened to. Put simply the profession needs to be ambitious and influential - asserting its integrity and its authority as well as the diverse skills of its members. Transport planning is complex but that is what makes it challenging and exciting.

A key area of work last year was the promotion of a set of principles for transport planning, covering what transport planning should seek to achieve, and how transport planners should conduct themselves in achieving those aims. This is a key part of our professional development strategy and in June 2020 was fully incorporated into our TPS Code of Conduct.

In the coming year we intend to build on these principles and produce more targeted material explaining what transport planners do and using social as well as print media to reach a wider audience.

Professional Development and Qualifications for Transport Planners

A year of progress and challenges

2019/20 was a very active year for the Society's skills work, with continuing expansion and reform of our **Professional Development Scheme (PDS)**, work on implementing the transport apprenticeship, and degree apprenticeship, and promotion and development of the **Transport Planning Professional (TPP)** qualification which is awarded jointly with CIHT. A chartered title: CTPP is now available for TPP holders only. After 5 years of work between TPS and CIHT we have finally achieved chartered status for transport planning and hopefully greater recognition of its value to society as a whole.

The revised experience requirements of the PDS have now bedded in and until Covid 19 struck we saw a steady increase in completions. However this has now slowed, but we still had 6 in the year, compared to 5 in 2018/19.

We have identified some unexpected challenges to trainees either furloughed or working and will be taking specific actions to address these in 2020. This includes the TPS Skills Retention Scheme (see below).

We have obviously taken action to move PDS operations on line, including mentor training and trainee reviews. Three final reviews have been undertaken under the new system and have proved very successful. It is likely that on-line first and final reviews will continue as the norm in future, although mentor training may return to face to face sessions. We have stressed to our users that the PDS is fully functional and we are ready to help in any way we can.

Following a long consultation in 2019 we implemented a new post nominal (Incorporated Transport Planner: IncTP) to recognise PDS completions in a similar way to other professions. We see this as an essential stepping stone to the TPP, helping to maintain steady progress towards this goal. It will be extended to existing practitioners during 2020.

Despite Covid 19 over 400 trainees are still following the PDS and over 250 trained mentors are in place. Advice on progress to TPP is an integral part of the review process. We are always keen to hear from professionals who may be able to help with our skills work, particularly reviews. Please feel free to contact Director for Skills Keith Buchan on skills@tps.org.uk.

While the PDS is the industry standard in the private sector, TPS remains committed to extending this to the public sector and 7 such organisations have now joined. We continue to work to engage with smaller users but this is challenging, especially for smaller local authorities.

Retaining transport skills

The PDS operates consistently across all Stakeholder organisations and as a result transport planners who move between employers can maintain their progress on the PDS. However, in the current Covid situation, some PDS trainees have been furloughed and others may unfortunately find themselves without a job.

To ensure that trainees are able to continue their professional development in transport planning, the TPS will offer a package of support so that they can continue to progress through the PDS (and possibly complete) until such time as they find new employment in the industry.

Trainees who are made redundant should notify the TPS via info@tps.org.uk providing details of their employment, their reporting method and a summary of their progress on the PDS. The TPS will review their details, add them to the Retention Register, and find a volunteer from their pool of trained mentors to support them so they may continue on the PDS. Their current mentor may be able to adopt this role, but outside work time. TPS will continue to support the mentors and trainees, especially in regard to first reviews. These will be conducted remotely and probably in small groups.

Trainees may have difficulty in gathering new Experience in the technical units while they are not employed, but there are a range of opportunities to acquire Knowledge. For example, there are a far greater number of webinars and other web based events being held in the current situation and many are likely to continue. There are also well established schemes with courses mapped in whole or in part to PDS. Although most of these events will contribute to their Knowledge it is also possible for them to acquire Experience, particularly in the M and CCE Units which also cover skills outside transport planning. In addition they may be able to find work outside paid employment, such as volunteering. Overall TPS will continue to give advice and support to help trainees continue their professional development and complete the PDS.

The benefits for trainees are clear. Not only will they be able to continue to progress their professional development and work towards IncTP, they will be able to demonstrate to prospective employers their commitment and motivation to pursue a career in transport planning and hopefully will be able to make an easier and speedier transfer back into paid employment.

New initiatives

Several exciting new initiatives have been started in 2018/19 and continue to be pursued in 2019 and beyond. These include a pilot scheme for PDS trainees in India who are working on UK projects. Companies have been moving towards more unified teams which include transport planners based outside the UK and have asked that they been given equal opportunities to join the PDS. We have been working to meet the challenges for mentoring and training and the pilot started in summer 2019 with two existing PDS licensees.

The Society has also played a leading role in the development of a **transport planning technician apprenticeship** and now a degree apprenticeship. These are designed to be compatible with both PDS and TPP. The first 40 apprentices started in September 2016, with block release learning provided by the Leeds College of Building. The first applicants for their end point assessment were assessed in 2019.

One issue has been the lack of an existing technician level qualification for transport planners, equivalent to EngTech for engineers. Since last year we have been working to see how this can be remedied and are developing such a qualification (TPTech). To award it to apprentices TPS must become a Government registered assessment body for Apprenticeships and the Board has confirmed that we should apply. The process is hoped to be completed in late 2019.

Work on creating a degree apprenticeship has been intense, supporting an employer "Trailblazer" Group. It was launched in September 2019, with learning provided by Aston University. They have worked with us to create a curriculum which is compatible with PDS, and apprentices will be able to complete the PDS at the same time as their degree.

While the PDS provides younger transport planners with a structured pathway to obtaining the breadth and depth of skill they need it is also highly valued as a route towards the **Transport Planning Professional, TPP**.

The TPP is delivered in partnership with CIHT and is the only professional qualification that identifies the key competences of professional transport planners. Employers, clients and stakeholders are paying increasing attention to those holding it. Most of those following the Society's PDS are working towards the TPP. The TPS skills team is therefore considering new initiatives to ensure that the PDS works even in closer harmony than now with the TPP joint committees to provide a smooth transition to TPP. TPP knowledge requirements are also being updated and TPS members are playing a key role in redrafting them.

The TPP revised guidance is due to be in place by September 2020.

TPS has also worked closely over the last 5 years with CIHT to deliver an additional Chartered title which all holders of the TPP acquire. Since TPS is not a chartered body, CIHT will hold and administer the title. They have had to apply formally to the Privy Council (who control chartered bodies and titles) and this was finally approved in June 2019.

This is a great step forward in terms of recognising our profession. At the same time members of other transport related professional bodies will, for the first time, be able to hold TPP and then the chartered title. This involved revising the original TPP Partnership Agreement which has now also been completed and signed.

It is a new title, not a new qualification, and thus only TPP holders (new and existing) will be able to apply for it.

Supporting the PDS

The Society is constantly working to help PDS trainees through the scheme and much of its activity supports young transport planners, such as its annual bursaries, national and regional events and its Young Professionals programme. We are always looking for new ways to help broaden candidates' knowledge and experience. Please let us know if you have ideas which would help!

At the heart of the scheme are our PDS Managers who meet with us twice a year (most recently virtually) to keep us up to date with any issues or areas for improvement.

As a result we have published Advice Notes on subjects raised with us, most recently on data, public engagement and the new post-Covid review process.

The key advantages of the TPS PDS can be summarised as:

- Mapped directly to the technical units and most of the management units in the TPP
- Only scheme approved by the TPP Professional Standards Committee
- Only scheme which meets the stage one of a TPP standard route application (Knowledge) and thus avoids the need for a separate Portfolio and fee
- PDS Review has the same structure as the TPP review and provides valuable experience
- Transport planning technician apprenticeship based on same content as PDS so portfolio can contribute to PDS completion
- Transport planning degree apprenticeship has concurrent PDS record keeping built in
- Initial reviews from trained TPS reviewers help trainees to get on the right track and make rapid progress through the scheme
- TPS provides training to licensees for all PDS mentors
- Completion of PDS is recognised by CILT as meeting requirements for CMILT
- PDS final review system provides advice on what candidates need to do for a successful TPP application
- Successful PDS completers are entitled to use the post nominal IncTP: Incorporated Transport Planner
- Trainees will have available a new PDS continuity scheme if their employment is interrupted (see above)

Organisations with a PDS licence include:

- AECOM
- Amey
- Arcadis
- Arup
- Atkins
- Curtins
- Hampshire County Council

- Highways England
- Hyder Consulting
- i-Transport
- Integrated Transport Planning
- Jacobs
- Leicestershire County Council
- London Borough of Bexley
- Mayer Brown
- Momentum Transport Planning
- Mott MacDonald
- Network Rail
- PBA Stantec
- PFA Consulting
- SAJ Consultants
- Stuart Michael Associates
- SWECO
- SYSTRA
- Transport for Greater Manchester
- Transport for London
- Vectos
- Wood
- WSP
- WYG

Managing the Society's Skills Work

The Director for Skills is Keith Buchan, a past TPS Chair with almost 40 years experience in transport planning in the public and private sectors. Keith now leads a skills team which consists of:

Keith Youngman as its PDS Review Manager. Keith has been deeply involved with the PDS since its launch, and is co-author of the current PDS Guidance and PDS Review Process. He is supported by four regional PDS Reviewers visiting licensees' offices across the UK.

Christine Crossley as the Society's PDS Operations Manager.

Christine has been deeply involved in the PDS since its launch and is another co-author of PDS Guidance. She also chairs the apprenticeship employer group.

The fourth member of the Skills Team is Andy Costain, the Society's Business Manager who has been involved in the TPS Skills initiatives from the beginning (see below).

This extended Skills team reflects the steady expansion of the Society's Skills activities, including:

- promotion and increasing uptake of the Society's PDS.
- the work involved in the PDS Review and support process.
- continuing development and promotion of the TPP qualification.
- the implementation of the transport planning technician and degree apprenticeships.
- provision of guidance and training across the UK and Republic of Ireland.

The Society's work is also supported by a Skills Committee including former Skills Director Martin Richards and former TPS Chairs Victoria Hills, Keith Mitchell and Bill Wyley.

TPS Skills timeline

- TPS Transport Planning Skills Initiative, launched 2002.
- TPS and GoSkills prepare the National Occupational Standards (NOS) for Transport Planning and Transport Planning Technical Support, which gained Ofqual approval in 2007.
- The Transport Planning Professional, TPP, qualification based on the NOS, launched jointly with CIHT 2008.
- The TPS PDS, also based on the NOS, launched 2008.
- Major review leading to PDS Guidance Version 3, launched 2013.
- PDS Review Process, introduced 2014.
- Transport apprenticeship scheme, launched 2016.
- PDS revised completion requirements launched 2017. Consolidated into PDS Guidance 3.1 in 2018.

Principles of Transport Planning

The principles of transport planning: the outcomes sought

Transport planning is all about creating connections between people and places, without which everyday life cannot function. However, this aim is complicated because:

- Transport is almost entirely generated by where people and places are located
- Connections are not always through physical travel
- The impacts of transport are often greater on non-users than users.

This is why we start our transport principles by setting out some key social, economic and environmental goals. Transport planners should develop and implement transport plans and schemes which:

1. Maximise connectivity for people and businesses while minimising the need to travel – thus reducing cost for users and non-users alike
2. Manage demand as an end in itself, for example by
 - a. working with spatial planners to minimise the need for movement of people or goods
 - b. supporting options that encourage the least damaging alternatives, such as non-motorised modes, sustainable goods transport and digital connectivity
3. Meet the key quality of life objectives of:
 - a. environmental, economic and social sustainability
 - b. health and wellbeing, safety and security for all users and non-users
 - c. equality of access for all members of society to the connectivity they need
 - d. respect for the needs of local communities
4. Are integrated and provide a range of choices to people on how and when they can travel
5. Are adaptable and flexible for a range of possible future scenarios, and resilient to major shocks and events, such as extreme weather, attacks and disruption
6. Innovate and work creatively with new technologies so that they benefit the whole of society.

The principles of transport planning: how we behave

In striving to achieve the outcomes above, transport planners should carry out their work in accordance with the following principles:

1. **Integrity:**

Provide robust, independent and honest evidence-based advice which always protects the integrity and objectivity of the profession.

2. **Clarity:**

Explain clearly all the work we do, in particular to make the levels of uncertainty in all technical work, such as forecasting the future, transparent to experts and non-experts alike.

3. **Make connections:**

Work across sectoral boundaries, especially with spatial planners, and give equal weight to demand management, the different ways of travelling, and non-transport solutions to transport problems.

4. **Constructive challenge:**

Adopt an open minded, problem solving approach, be innovative, always fully consider alternative solutions, and not favour one type of investment (such as capital or revenue) over another.

5. **Focus on People:**

Be led by clear quality of life objectives, to understand the impacts of transport plans and projects on individuals as well as society as a whole and to listen, understand and acknowledge the views of all those affected (whether users or non-users).

TPS Bursaries



Each year the TPS awards a number of £500 bursaries to young professionals in order to encourage them to research and analyse a topic of current transport planning relevance.

In 2019, the topic chosen by the TPS board was;

‘Climate Crisis - what more can Transport Planners do to address the climate emergency?’

Ten applications for bursaries were received and five were awarded.

The five successful submissions were selected to write up a 5000-word paper on the topic and present to Board members.

Each Bursarian was appointed a mentor from the TPS Board, who was able to provide advice on their work and submissions.

The Board wishes to thank and congratulate everyone who took part.

All of the papers are available on the TPS website at <https://tps.org.uk/tps-policy/bursaries>.

Congratulations to the successful Bursarians:

Alistair Baldwin (Newcastle City Council) - Climate Ethics in Transport Planning: a far away country of which we know nothing?

Georgia Corr (Ealing Council) - Food for thought: The rise of on-demand food delivery services and growing need to switch these journeys from motors to muscle, a case study of London.

Kitti Zsobrak (AECOM) - Is sustainable air travel an illusion? Searching for ways to reduce car travel to Manchester Airport by adopting successful surface access design elements from the world’s most environmentally friendly airports.

Rose Yorke Barber (Islington Council) - Towards a framework for estimating the carbon emissions impact of individual modal shift projects using historical data from London

Liz Irvin (Atkins SNC Lavalin) - Positive Visions of a Low Carbon Future.

The judging panel (made up of senior TPS Board Members) deemed all the submissions worthy of the £500 prize money.

They were also delighted to award **Georgia Corr** a further £250 as the winner of the TPS Bursary Competition 2019.

The overall standard of all the submitted papers was exceptional and the board are excited by the further opportunities that the finalists have taken up to present their work.



The five shortlisted Bursarians at their final presentation in January

Join Us

Individual Membership

Individual membership is open to transport professionals and students who have a genuine interest in transport planning and wish to further their career. You can join as a Student/ Apprentice Member, a Standard Member, or a Designated Member.

Student/Apprentice

Student/Apprentice membership is for anyone studying transport or related fields full time and from this year has been extended to include young professionals studying for the new transport planning apprenticeship.

Designated membership

Designated membership is for those members who hold the Transport Planning Professional (TPP) qualification. Standard membership covers all other members.

Standard members

Standard members who commit to working to the Society's Code of Professional Conduct, are then permitted to use MTPS as post-nominals, identifying them as professional transport planners and raising the profile of the profession

Individual membership benefits include:

- Monthly e-bulletins outlining the latest TPS news, events and transport planning vacancies.
- Free attendance at TPS events nationwide.
- Discount on publications, including Local Transport Today, New Transit, Planning & Passenger Transit and Transport Xtra.
- Discounts on TPS supported conferences.
- Eligibility to apply for the Bursary Award.
- Eligibility to apply to undertake the Professional Development Scheme and TPP.
- Voting rights on matters related to the AGM and other meetings.

Membership application forms are provided on our website at <http://www.tps.org.uk/membership>.

Membership is excellent value. Annual fees at January 2019 are:

- Student/Apprentice - free for a maximum of 3 years
- Standard/Registered - £40 per annum
- Designated - £95 per annum

Organisational Membership

Organisations can support and benefit from the work of the TPS through the two routes outlined below:

Business Directory Membership

Service Providers, NGO's/charities involved in transport and freelance consultants have the opportunity to place an advert in our Business Directory which includes a logo, short description and contact details on a dedicated page on the website. This also includes a free individual membership and associated benefits.

Stakeholder membership benefits include:

- A licence to use the Professional Development Scheme (PDS), together with advice on establishing and managing the Scheme, participation in Scheme Workshops and identification as a Scheme user on the TPS website (fees in the range of £1,000-£4,500 reflective of size, sites operated and number of employees on the PDS).
- Branding on the TPS website with a link to your website.
- Discounts at TPS-supported events and on attendance at PTRC training courses.
- Free advertisement of job vacancies on the TPS website.
- Great networking opportunities with like-minded organisations.
- Copies of the annual TPS Review, and regular event and news bulletins by email.

Further details are provided on our website at

<http://www.tps.org.uk/membership>.

Contact Us

For more information about the TPS or to ask us a question, please visit www.tps.org.uk, or email us at info@tps.org.uk.

Join In

Events

We have a programme of events on themes of interest to transport planners across the UK and Ireland, with attendance being free for TPS members. For details about the latest upcoming events, please visit www.tps.org.uk/events.

Regions & Nations

We also have a number of regional and national branches that are actively promoted through regular events. Please visit www.tps.org.uk/regions_nations for more information.

Bursaries for Younger Professionals

We especially encourage younger professionals to become involved in debate, discussion, research and training. Our Bursaries programme (see page 15) provides £500 to individuals to prepare a research paper that will be both stimulating and relevant to TPS members and the wide transport planning community. Find out more at www.tps.org.uk/bursaries.

Social Media

Join in the debate on current transport topics – or start a discussion thread of your own – by joining the Transport Planning Society Group on LinkedIn.



For more information about the TPS or to ask us a question, please visit www.tps.org.uk or email us at info@tps.org.uk.



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Follow us on @TransPlanSoc to receive flashes about important news, prompts about TPS events, and live bulletins from them on the #TPSevent hashtag.

Contact your regional representatives

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