Conservatoire students' Perceptions of Masterclasses

Abstract

The aim of this research was to investigate the value and purpose of Masterclasses, from the perspective of Conservatoire students. 37 UK Conservatoire responded to a questionnaire, providing information about their prior experiences of Masterclasses, the factors that they considered to be important in a successful Masterclass and any possible barriers to learning in Masterclasses. The students considered Masterclasses to offer valuable performance opportunities, fresh ideas for approaching musical interpretation and technique and access to a professional community of practice. Performance anxiety was noted as a barrier to learning for those who performed in Masterclasses and students raised several issues relating to the problematic notion of 'participation' as an audience member. Whilst the sample was clearly limited, these findings contribute to an understanding of how students might best be facilitated in capitalising on the opportunity to learn in Masterclass contexts.

Background

Masterclasses are typically a staple feature of Conservatoire culture. The generic term 'Masterclass' is used variously to describe public events where high-profile artists coach advanced students or young professionals, smaller-scale instrument-specific Masterclasses with professional players, stylistic Masterclasses led by experts in a particular musical style or genre and, finally, more intimate performance classes given by instrumental or vocal teachers for their own students (or for other students within their own faculty). While there has been extensive research on the role of a 'Master' in contributing to the development of expertise within the context of the one-to-one student-teacher relationship (Jorgensen, 2000; Purser, 2005; Sosniak, 2006;

Gaunt, 2008), there has been little research concerned with the purpose of Masterclasses, nor is there a substantial evidence-base relating to the value of this type of 'Master-student' interaction.

Masterclasses, according to the violin soloist Midori (Goto, 2004, p. 37), offer a platform where 'artists could take an active role in the education departments of performing arts institutions'. They have been described as potentially life-changing events, offering the opportunity for participants 'to touch a legend, to gain insights into the music business, to test their value as singers and to learn new repertoire' (Lalli, 2004, p. 24). Jorgensen (1995, p. 71) talks of the importance of 'community' in music education, using the example of a Masterclass to portray 'a community in which music making and taking plays a central role.' This context, according to Jorgensen (ibid, p. 81), offers the potential for learners to 'come to understand their place within a growing community, value differences as well as similarities, feel connected to others, accept and love their own musical traditions, and (become) empowered to change those things that should be changed and embrace new perspectives.

Lalli (2004) emphasises that Masterclasses are no substitute for consistent and longterm one-to-one work between student and teacher, highlighting their principal value as being the opportunity to come into contact with new ideas and approaches to music-making. This view is reiterated by Wagner (2005) who states that 'a fresh perspective from a professional musician offers a priceless commodity and an unforgettable experience for students' (ibid, p. 42). McCoy (2008) suggests that while Masterclass performers benefit from a fresh diagnosis of their musical habits,

audience members may 'learn vicariously, internalising suggestions for future personal application' (ibid, p. 329).

Wider benefits of learning in Masterclasses were reported by Taylor (2009). Outside of a Conservatoire context, Taylor explored the meaning of learning the piano in a Masterclass context for mature amateur musicians. All eight of her participants found the Masterclass to be a positive experience, reporting enhanced confidence and motivation. Furthermore, it was reported that the participants' identity as 'pianists' had been verified by the opportunity to take part in Masterclasses with a professional whom they held in high esteem.

However, public Masterclasses have also been described as having the potential to be harmful for participants, providing the context where a student performer may be cast in the role of 'sacrificial offering who can come away wounded or destroyed' (Lalli, 2004, p. 24). To protect against a negative outcome, Lalli advises students to go into Masterclass performances with an open mind and yet with clear goals in relation to whether the purpose of participating in the class is to, for example, gain performance experience, catch the public attention or receive help for specific or general musical development.

The potential for performance anxiety to diminish the potential benefits of Masterclasses have been noted. In this vein, Wagner (2005) stresses the need for Masterclass participants to be prepared with strategies to counteract performance anxiety. The possibility for student performers to feel intimidated or overwhelmed by very high-profile 'Masters' is noted by Berg (2008, p. 121) who describes a

Masterclass given by Christa Ludwig where the young performers were 'excited by this opportunity, entirely open to her guidance, but not unduly intimidated by the prospect of sharing the stage with one of the truly legendary singers of the twentieth century.' While Ludwig reportedly responded with warmth and charm, Heifetz famously used a metal stick as a symbol of control over his Masterclass participants. 'This stick was at hand all the time ... a symbol of authority over his students ... With it he struck the desk in front of him whenever something was going on that displeased him or if he needed attention. Sometimes he resembled a schoolmaster as he banged on the desk' (Agus, 2001, p. 29).

While many reports and reminiscences of Masterclasses thus raise salient issues and propose some plausible responses to the question of where the Masterclass 'sits' in terms of its relevance to a Conservatoire curriculum, there is little empirical evidence to support or challenge these views. In this spirit, the present research was devised, with the aim of gathering empirical evidence relating to the value and purpose of Masterclasses, from the perspective of Conservatoire students. The rationale for focusing on the 'student voice' was that student 'insights warrant not only the attention but also the responses of adults; ... they should be afforded opportunities to actively shape their education' (Cook-Sather, 2009, p. 233). Accordingly, the specific research questions were: 1) what do Conservatoire students deem to be the purpose of Masterclasses; 2) do Conservatoire students consider Masterclasses to comprise a valuable component of their curriculum; and 3) what factors contribute to the success or non-success of Masterclass experiences for students?

Methods

Procedures

A questionnaire was developed and then completed by thirty-seven students at the Guildhall School of Music & Drama, London, between July and October 2008. As the purpose of the survey was to gather information about Conservatoire students' views relating to the value and purpose of Masterclasses the questionnaire comprised several open questions where students were asked to generate answers and suggest reasons relating to some of the issues raised above. The questionnaire also included 20 statements relating to these issues that students responded to on a five-point Likert scale ranging from strongly disagree (point 1), disagree (point 2), neutral (point 3), to agree (point 4) and strongly agree (point 5). Thus, the quantitative findings could be used to triangulate the qualitative responses, offering opportunities to examine where 'the different data intersect' (Silverman, 2000, p. 98). In particular, the process of triangulation served to a) enhance the reliability of the coding of qualitative data and b) create deeper understanding of student interpretations of the quantitative scale items.

Questionnaires were handed out to vocal students at a number of Masterclasses at the Conservatoire, given by visiting performers of international standing. The students were asked to fill in the questionnaire after the Masterclass and to return it to one of the researchers. Wind, brass and percussion students were asked to fill in the questionnaire during a regular performance class attended by one of the researchers in September 2008. They were asked to reflect on a Masterclass or Masterclasses of their choice which they had attended recently in the Conservatoire and they completed the questionnaire during the last section of the performance class.

The sample

Twenty males and 17 females completed the questionnaire; the majority (N = 31) were undergraduate students and six were postgraduate students. The age range of the students was 18 - 27, with 51% of the sample aged 18-20 and the other 49% aged 21-27. Fifteen were vocal students, ten played wind instruments, nine were brass players and there was one each representing strings, percussion and piano (Table 1).

TABLE 1 HERE

The students had a range of prior experience of Masterclasses (Table 2). Twenty-one students had attended a public Masterclass in the past at least once as a member of the audience, while others reported having been a member of the audience at instrument-specific Masterclasses, stylistic-specialist Masterclasses and performance classes for Conservatoire students. Twelve students had performed in public Masterclasses, 13 had performed in performance classes given by their teachers, 18 had performed in instrument-specific Masterclasses and four students had performed in stylistic-specialist Masterclasses.

TABLE 2 HERE

Generally, the students reported that these prior experiences had been beneficial, particularly when they were participating as performers (Table 3). The great majority of prior experiences of Masterclasses were described as somewhat beneficial or very beneficial.

TABLE 3 HERE

Analysis

The survey included qualitative open questions as well as some closed Likert-scale questions. The qualitative text was subjected to a thematic analysis whereby themes relating to the research questions were identified. These themes were grounded in the

text and translated into coding categories drawn directly from the text itself (Cooper and McIntyre, 1993). The coding scheme was tested and revised until all text had been examined. The principal researcher repeated the coding process on two separate occasions, thus establishing a degree of intra-rater reliability (Silverman, 2000). The final version was agreed after four researchers monitored the coding scheme, comparing the codes to examples of text in each category. In accordance with the guidelines stipulated by Cooper and MacIntyre (1993) and other qualitative researchers whose aim is to 'retain some sort of direct access to raw data' (Silverman, 2000, p. 186) the words of the participants themselves were recontextualized as codes (Table 4). These coded themes were translated into variables that were then entered into SPSS (Statistical package for the Social Sciences), making it possible to present the results both qualitatively and numerically. The quantitative Likert-scale responses were entered directly into SPSS and descriptive statistics were analysed.

TABLE 4 HERE

Findings

Benefits of Masterclasses

The students were asked to suggest reasons that they thought contributed to the success of Masterclasses, in terms of the Masterclass being a beneficial experience for the student. A wide range of reasons was given, with the most frequently cited being 'expert on own instrument provides relevant advice' (Table 5).

'It was very useful to have an expert on your instrument telling you about technique and posture problems that my teacher may have missed as he got used to my playing.'

(Undergraduate wind player)

TABLE 5 HERE

Students specifically noted that the expert advice was most beneficial when they were facilitated in understanding its relevance.

'He explained techniques ... that we could easily put into practice. When he told a player to do something he explained WHY it is beneficial.'

(Undergraduate brass player)

'It was good to have a top specialist in my instrument who gave really constructive, yet still positive, advice.'

(Undergraduate wind player)

Some students valued the performance opportunity as well as the chance to learn from individuals whom they described as being at the 'top of their game':

'You get to stand up and play in front of an audience and you get to learn from professionals at the top of their game'

(Undergraduate brass player)

A strong theme in relation to the benefits of Masterclasses was that this represented a performance opportunity for students.

(It is beneficial because) *it is an opportunity to gain performance confidence as well as gaining knowledge from an expert.*'

'It is a real life performance opportunity.'

(Undergraduate singers)

Four singers and four instrumentalists identified *'engaging personality'* of the 'Master' as potentially having an impact on how beneficial the Masterclass could be.

'The teacher was amazing and caught my attention from the first second until the end!'

(Undergraduate brass player)

'The teacher was very communicative with the audience overall as a performer'

(Undergraduate singer)

What students hoped to learn from Masterclasses

The students were also asked to state what they hoped, in general, to learn from Masterclasses. Again, there was a range of responses, with the most frequently cited being related to specific aspects of advice such as technical advice and musical interpretation (Table 6). Students were interested in gaining *'interpretation, new ideas, new ways of thinking about pieces, advice on technique, musical thinking suggestions, knowledge about a piece's context'* (Undergraduate wind player).

TABLE 6 HERE

Students also indicated that they hoped to be inspired: *'it is inspiring to see what I could achieve with focus, how to be a better musician'* (undergraduate brass player).

'The main aim for me is to get inspired. A little bit technical, but most in musical ideas and aims!'

(Undergraduate brass player)

Students valued the opportunity to gain advice about performance from professionals, *'learning about a professional singer's experiences and opinions...'* and *'how to be a more relaxed performer, getting an idea of how professionals work and their stylistic ideas'* (undergraduate singers).

Why Masterclasses may not be beneficial

The students were asked to identify reasons that would potentially render a Masterclass not beneficial. The most frequently cited reason was, again, related to the relevance of the expert advice (Table 7). Unless what the 'Master' had to offer was considered relevant, the Masterclass was deemed to be potentially non-beneficial to students.

> '(A reason the Masterclass was not beneficial) the Masterclass was given by someone with an extensive knowledge of the composer but little knowledge of the voice'

> > (Undergraduate singer)

TABLE 7 HERE

Furthermore, if the 'Master' largely reiterated advice that the participants had heard from their teachers, the value of the Masterclass was deemed to be diminished.

'(A barrier to learning in Masterclasses) is when there is repetitive advice from the 'Master' – sometimes it may be worthwhile for them to outline their aims before the performers begin.'

(Undergraduate singer).

'I found that the advice given was less than inspiring or different to my day to day learning – not particularly insightful.'

(Postgraduate singer)

Students found Masterclasses to be beneficial when there was evidence that these classes had been planned and were well-organised.

'The Masterclass was beneficial because it was well organised – we had to time work with a highly qualified Master'

(Undergraduate pianist)

'We each had an allocated time slot – it was well organised and there was a relaxed and informal atmosphere'

(Postgraduate wind player)

Four singers (but no instrumentalists) identified lack of interaction between the audience and the 'Master' as being detrimental to the success of Masterclasses. 'A 'Master' who is unenthusiastic and who doesn't involve the audience' and 'an uninvolved audience' were cited as reasons for Masterclasses not being beneficial.

Potential barriers to learning in Masterclasses

A number of potential barriers to learning in Masterclasses were identified by the respondents. The most frequently cited theme related to performance anxiety (Table 8).

"...pressure of performing in front of many peers. In Masterclasses there will be moments when your voice isn't at its best when you are working on particular phrases/notes with the 'master'. There may be a fear that your peers may see the 'non-performance' side of your voice. There is so much competition in conservatoires this can be troubling for performers. There is pressure of the actuality of performing and 'worshipping' in front of peers. One is very on show during such large masterclasses.'

(Undergraduate singer)

TABLE 8 HERE

Along with performance anxiety, other barriers to learning that might be classified as 'intrinsic' rather than the 'extrinsic' factors cited above included boredom, the performer not being sufficiently musically aware or technically competent to be able to relate to the Master's advice and the performer lacking in receptiveness to new ideas.

> 'If there are barriers to learning, they are always within oneself, such as bad self-confidence, jealousy, muscle tensions or unwillingness to commit. The barriers do not have anything to do with masterclasses or any other classes, I think.'

(Undergraduate singer)

Other potential barriers reinforced the points that had been raised in response to the earlier questions; difficulty of hearing the Master from the audience, limited time, poor performance space and no accompanist or lack of rehearsal time were all barriers

to learning that related to lack of engagement between the Master and the audience and (in the case of the latter factors noted above) poor organisation. Four respondents identified potential problems in cases where the Master's advice contradicted that of the performer's teacher.

> 'One Masterclass involved a professional who had an aspect of technique that only worked for him and not other professionals – this strongly contradicted the advice of my teacher at the time.'

> > (Undergraduate wind player)

Notwithstanding this, the potential benefits of access to fresh ideas and advice was acknowledged.

'I feel it is good to be taught by one main teacher but also to have as many masterclasses and views as possible so that one can better decide how they see music and relate to it with a less narrow perspective to technique, interpretation and musicality.'

(Undergraduate wind player)

Disincentives to observing Masterclasses, for students

Anecdotally, there is evidence within Conservatoire communities that many students want to perform in Masterclasses, but do not turn up to observe if they are not selected to perform. Students were asked to comment on why they considered this to be so.

Seventeen students respondents speculated that students who were not interested in participating as audience members did not understand that they could learn from other's performances (Table 9).

'This is ridiculous. People think they are too important to learn from their peers. Something should be done about this.'

'They don't understand that learning from others is probably much more effective than just by themselves – selfish.'

'They probably question the usefulness of the class, not understanding that comments given to other performers probably will apply, at least to some extent, to them also.'

(Undergraduate brass players)

TABLE 9 HERE

Another possible reason, proposed by 12 respondents, was that Masterclasses were thought to be useful only for the performer and therefore non-performers would often have more constructive things to do with their time.

> 'Masterclasses can be quite long ... if you don't have the chance of playing to look forward to. Also if you have a very busy week, you can feel you have other things you need to do. Masterclasses are more useful when you do play.'

'Sometimes it is easier to prioritize other subjects if you are not playing. A Masterclass can be a bit too long if you're not playing.'

(Undergraduate wind players)

Nine students suggested that the content of the Masterclass may not be relevant to the students; this would be a disincentive to attend. This was a particular issue for those who felt that there were not enough Masterclasses offered by experts on their own instrument.

'It seems that the number of masterclasses given is inconsistent across the instruments. Flute players have many masterclasses whereas the double basses get next to none. All students should get the same amount of tuition, especially since we all pay for it.'

(Undergraduate wind player)

A further four made the related point that non-performers felt excluded and uninvolved, suggesting that Masterclasses could be more beneficial if repertoire were set before the class and aims clearly stated.

> 'Non-performers feel un-included. (It would be) helpful if pieces are set so everyone is included.'

> > (Undergraduate wind player)

'Sometimes it may be worthwhile for the Master to outline their aims before the performers begin...There is a lack of inspiration because they feel uninvolved...Programme is usually not presented until the actual date ...advance warning of what and who were performing might inspire people.'

'If one never is selected, one might feel rejected or not welcomed or even bad. If someone does feel this personally about the matter – that might be the reason for him or her not showing up.' (Undergraduate singers)

One Undergraduate singer made the suggestion that vocal ensembles could perform in Masterclasses, giving more individuals the performance experience and the opportunity to feel included in the class.

> 'There are not yet enough solo Masterclass opportunities (in ratio to number of singers) but if there could also be a chance to Masterclass small vocal ensembles it would also be very beneficial to raise awareness.

> > (Undergraduate singer)

Notwithstanding their speculation about why students may be disinterested in Masterclasses, there was a strong sense amongst the responses to this survey that Masterclasses were a valued and important part of their musical training.

'The only reason I would miss a Masterclass is if I was ill or already had a prior engagement. I go to most because you never know what you might learn' (singer)... 'What I like is that you never know exactly what you will learn. Often these things are very subtle. I hope to learn anything from their overall experience' (singer) ... 'Masterclasses are vital in developing as a musician. We should have more!'(wind player)... 'We need more masterclasses especially with outside teachers and made aware of other instrument masterclasses' (wind player)... 'They are an important factor to the course ...Hearing different people is so important' (brass player).

General attitudes to Masterclasses

The students responded to a series of statements reflecting attitudes towards Masterclasses, indicating their agreement with each statement on a five-point Likert scale ranging form 1 (strongly disagree) to 5 (strongly agree). The mean responses and standard deviations (representing the variability in responses) to these statements are set out in Table 10. In accordance with the guidelines provided by Howell (1997) standard deviations were inspected and deemed to indicate acceptable variation when the values were equal or less than approximately one fifth of the range. In all but three instances (discussed below) the standard deviations met this criteria.

TABLE 10 HERE

The responses indicated that there was widespread strong agreement ($\underline{M} = 4.73$, SD = .450) amongst these students that in a Masterclass context the 'Master' should feel free to address a range of issues including musical interpretation and performance communication, widening the scope of comments beyond instrument-specific technical advice. These data lend support to the qualitative responses, where students indicated that successful Masterclasses were ones where the 'Master' provided

inspiration and deep insights into wide-ranging musical matters. The Likert scale responses also supported the qualitative data noted above that suggested these Conservatoire students generally valued Masterclasses ($\underline{M} = 4.46$, SD = .767) and considered relatively frequent and regular access to Masterclasses to be an important part of their curriculum, in addition to one-to-one tuition ($\underline{M} = 4.41$, SD = .865).

The qualitative data were again supported by the quantitative results that indicated generally strong agreement that Masterclasses were more useful and effective when consideration was given to the quality of the performance venue ($\underline{M} = 4.16$, SD = .800) and when they included practical demonstrations from the 'Master' ($\underline{M} = 4.32$, SD = .580) as well as the opportunity for question and answer sessions ($\underline{M} = 4.27$, SD = .560). Although there was strong agreement that a high-profile performer could be inspiring ($\underline{M} = 4.01$, SD = .745), there was evidently ambivalence in relation to the suggestion that the 'aura' and high-profile reputation of some 'Masters' could be overwhelming for student performers ($\underline{M} = 3.03$, SD = .971).

The potential value to be gained from reflection on Masterclass experiences was acknowledged in the responses. Despite the relatively low agreement that Masterclasses were more beneficial when the one-to-one teacher was also present ($\underline{M} = 2.89$, SD = .994) there was reasonably strong agreement amongst the students that it would be useful to discuss and reflect on Masterclasses during individual lessons ($\underline{M} = 3.97$, SD = .763). In this vein, there was a similar level of agreement that recordings of their Masterclasses could be a useful tool ($\underline{M} = 3.97$, SD = .986). Nevertheless, evidently the interest in reflection did not extend to formalizing this process; there was low agreement with the suggestion that students should be given

academic credit for written reflective accounts of their Masterclass experiences ($\underline{M} = 2.38$, SD = 1.01).

Less agreement and greater variability was found in responses relating to whether it should be compulsory for music students to attend Masterclasses ($\underline{M} = 3.57$, SD = 1.144). There was particularly low agreement with the statement that suggested students should be obliged to attend Masterclasses even when they were not performing (M = 2.38, SD = 1.089).

Relatively low agreement but the greatest amount of variability was found in relation to the statement concerned with which students might benefit most from Masterclass performance opportunities ($\underline{M} = 2.92$, SD = 1.32). Whether or not 'a student must have a secure technique and be musically and personally mature in order to cope with the pressures of a Masterclass' seemed to be a contentious issue amongst these students.

Discussion

This research focussed on the student voice, providing a forum where Conservatoire students might concur with, challenge or contradict established beliefs relating to an accepted part of Conservatoire culture. Ramsden (2003, p. 97) reminds us that high quality teaching involves fostering a 'sense of student control over learning'. In this spirit, this research aimed to articulate the views of twenty-first century Conservatoire students, with a view to contributing to an understanding of how Masterclasses might be developed in such a way as to engage students in relevant, creative and cooperative learning.

These data suggest that amongst this sample of Conservatoire students traditional discourses relating to Masterclasses (Lalli, 2004) were to some extent reinforced. For example, the students generally considered the principal purpose of Masterclasses to be to offer valuable performance opportunities, to gain fresh ideas on musical interpretation, instrumental technique and performance strategies and to make contact with high-profile professional performers. However, the students raised several issues relating to why participation as an audience member may not always offer the opportunity to learn vicariously, as McCoy (2008) suggested should be the case. Perhaps the most important of these issues was the suggestion that some students, as non-performers, feel excluded from benefiting from the Masterclass experience. Clearly there is an equity issue here; all students need to be facilitated to take maximum advantage of the opportunities that are available within a Conservatoire. If, as one student suggested, aims were to be clearly stipulated and repertoire set in advance, audience participants may have more chance to engage in a meaningful way with the Masterclass and to find the class to be relevant for their own performance practice. Furthermore, although the students themselves were sometimes quick to be disparaging about their peers who did not see the relevance of attending Masterclasses, responsibility for enhancing this relevance and for maximizing the potential of Masterclasses to contribute to the musical development of all participants, be they performers or audience, surely lies with the institution itself.

In this vein, it was notable and rather surprising that amongst this sample only 21 Conservatoire students had experience of attending a Masterclass as an audience member. This seems to suggest that Conservatoire leaders need to address the question of whether their curricula should include more Masterclasses so that

increased numbers of students may benefit as performers or, alternatively, whether resources should be directed at enhancing the interactive possibilities of Masterclasses and equipping students with skills that will enable them to benefit as audience members.

In addition to practical considerations relating to the performance environment and adequate rehearsal and preparation, students focused on the quality of the 'Master' as being of central importance to successful Masterclasses. Quality, in this case, seemed to be conceptualized as comprising an engaging and communicative personality as well as a high level of expertise, knowledge and insight. Although many students privileged the notion of fresh ideas and new musical insights, some also stipulated that the Masterclass could be a negative experience if the 'Master' gave advice which contradicted that of their one-to-one teacher. Notwithstanding this, others indicated that Masterclasses were dull and unsuccessful when the 'Master' simply reiterated advice or knowledge that they had heard repeatedly from their teachers. Thus the role of the 'Master' could evidently be complex, attempting to strike a delicate balance between, on the one hand, offering new ideas, and on the other, reinforcing the messages that the regular teacher routinely delivered. Again, the responsibility must lie with the Conservatoire itself to prepare students for the Masterclass experience, facilitating the development of receptiveness to new ideas together with skills to reflect upon and critique these new approaches. Although the students were generally less than enthusiastic about the idea of writing reflective accounts, they did indicate an interest in listening to recordings of their Masterclass performances and reflecting on these within the context of their one-to-one lessons. This is possibly a strategy that

could provide some continuity, bridging a possible gap between one-to-one lessons and Masterclasses.

A further benefit of Masterclasses was related to the theme of acquiring professionalism. The student responses suggested that they believed Masterclasses had the potential to provide a context where they could work alongside 'top' professionals, participating as a member of the professional musical community in a performance arena. This suggests possibilities for Masterclasses to be formally recognized and developed accordingly, within Conservatoire curricula, as vehicles for facilitating transition into professional communities of practice.

Performance anxiety was a prominent theme, cited as a potential barrier to learning in Masterclasses. This may relate to the issue of students being overwhelmed by very high-profile artists, so aptly described in accounts of Masterclasses with some iconic figures (Agus, 2001, Berg, 2008). Furthermore, students themselves were evidently ambivalent over whether students at various levels of musical and personal maturity would be able to cope with the pressures of a Masterclass. These data would suggest that students, again, need to be prepared for the Masterclass experience, equipped with strategies for coping effectively with performance anxiety and also perhaps matched with appropriate 'Masters' whose advice and level of expertise is accessible and relevant.

There were evident differences, amongst this sample, between students representing different instrument groups. While the sample was too small to be able to draw robust conclusions, the responses suggested that the brass players, who in this Conservatoire

have an established collaborative culture, working with several teachers at a time and having weekly instrument classes together, had perhaps developed their peer learning skills more than other instrumentalists who did not have the same group learning experience. This suggests the need for further research that would address the question of whether there are clear distinctions amongst instrument groups, in terms of the value they attach to Masterclasses, with a view to highlighting opportunities for sharing of best practice.

While this exploratory study was clearly limited by small numbers and underrepresentation of many instruments and musical genres, the findings do point to the need for further research that investigates how Masterclasses may best be organised in such a way that will enhance the learning outcomes for all participating students, including audience and performers. Further research is also needed that will examine the issues that have been touched on in this paper from the perspective of the 'Master' as well as that of the one-to-one teacher. Masterclasses, in various shapes and formats, continue to occupy a prominent place in Conservatoire curricula. For the benefits of this valuable resource to be truly realized further evidence is needed that will inform practice.

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undergraduate or			singer or inst	Total	
postgraduate			instrumentalist	singer	
undergraduate		male	12	5	17
		female	8	6	14
	Total		20	11	31
postgraduate		male	0	3	3
		female	2	1	3
	Total		2	4	6

Table 1: Characteristics of the sample

Table 2: Prior Masterclass experiences amongst the students

	Number of students				
	once	2-5	6-10	More than 10	Total
		times	times	times	
performer in public Masterclass	6	6			12
audience in public Masterclass	10	7	3	1	21
performer in instrument-specific Conservatoire Masterclass	7	6	2	3	18
audience in instrument-specific Conservatoire Masterclass	7	7	3	3	20
performer in stylistic-specialist Conservatoire Masterclass	4				4
audience in stylistic-specialist Conservatoire Masterclass	7	2			9
performer in performance class given by teacher	3	2	2	6	13
audience in performance class given by teacher	1			2	3

Table 3: Students' judgments of the value of prior Masterclass experiences

		Number of student experiences				
	Not beneficial at all	Not very beneficial		Neutral	Somewhat beneficial	Very beneficial
Performer experiences				3	15	29
Audience experiences			2	8	29	14
Total			2	11	44	43

Example open questions	Examples from the coding scheme
Many students want to perform in Masterclasses, but don't turn up to observe if they are not selected. Why?	 The points raised in the class are not necessarily relevant to the audience. Non-performers may judge that they have more constructive things to be doing. They don't understand that they can learn from other people's performances. They feel excluded.
In general, what do you hope to learn from attending or participating in Masterclasses?	 Musical Interpretation. New ideas, new ways of thinking about pieces. Knowledge of the style of playing that certain professionals like. Assessing the competition. Inspiration.
What are some potential barriers to your learning in masterclasses?	 My nerves The Master's advice strongly contradicts my teacher Being bored It's difficult to hear from the audience A lack of rehearsal with the accompanist A poor performance space The performer lacks the technique or the musical awareness to be able to relate to the advice of the teacher

Table 4: Example open questions and codes

Reason for Masterclass being beneficial	Number of students who stated this reason		
Expert on own instrument giving relevant advice	31		
Opportunity to learn from professional at top of 'game'	11		
Performance opportunity	8		
Engaging personality of the teacher	8		
Everyone listened and supported one another	5		
Learning that experts struggle with the same things as we do	4		
Environment - good space for the class	2		
Well-organised	2		
Relaxed and informal atmosphere	2		
Audition technique was covered	2		
Opportunity to perform with piano accompaniment	1		

Table 5: Reasons for Masterclasses being beneficial to students

Table 6: What students say they hope to learn from Masterclasses

What students hoped to learn from Masterclasses	Number of students who cited this reason
Advice on technique	23
Musical Interpretation	21
New ideas, ways of thinking about pieces.	21
Performance advice	13
Knowledge about repertoire	9
Inspiration	5
Knowledge of the style of playing that certain professionals like	4
Assessing the level of one's competition	3

Reasons why Masterclasses may not be beneficial for students	Number of students who cited this reason
Expert advice not relevant to participant	12
Teacher had not planned the class	5
'Master' had nothing insightful or interesting to say	5
No interaction between audience and master	4
Expert advice contradicts the participant's teacher	3
'Master' just talks about himself	3
Repertoire played en masse	1
Long break and finished early - waste of time	1
Hostile or unfriendly audience/attendants	1

Table 7: Reasons for Masterclasses being NOT beneficial to students

Table 8: Barriers to learning in Masterclasses

Barriers to learning in Masterclasses	Number of students
Nerves (performance anxiety)	10
Difficult to hear from the audience	7
Limited time	6
Being bored	5
Performer lacks technique or musical awareness to be able to relate to what is being taught	5
Performer not receptive to new ideas	4
'Master's' advice strongly contradicts that of performer's teacher	4
Advice from teacher is not constructive	3
Poor performance space	2
No accompanist or lack of rehearsal with accompanist	2

Reasons that might account for students not turning up to participate as audience members	Number of students
Don't understand that they can learn from other people's performances	17
Non-performers may judge that they have more constructive things to be doing.	12
The points raised in the class are not necessarily relevant to the audience.	9
They feel excluded	4

Table 9: Reasons for non-participation as audience members in Masterclasses

Table 10: Mean responses and Standard Deviations for attitudes to Masterclasses
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Statement	Mean	SD
The 'Master' should feel free to address issues of interpretation and performance communication, during the Masterclass.	4.73	.450
The inclusion of Masterclasses in the music curriculum is very important.	4.46	.767
Students should have access to Masterclasses at least once per term.	4.41	.896
Students should have access to Masterclasses at least twice per term.	4.41	.865
It is very useful for me when the 'Master' performs in the Masterclass in order to demonstrate what s/he wants.	4.32	.580
I find it useful when there is an opportunity to ask questions at the end of a Masterclass.	4.27	.560
I benefit from having a combination of one-to-one tuition and regular masterclasses.	4.24	.760
The venue for a Masterclass can contribute significantly to the effectiveness of the class.	4.16	.800
A high-profile 'Master's aura' and reputation is inspiring for me when I perform in Masterclasses.	4.01	.745
It would be useful to discuss and reflect on Masterclasses during individual lessons.	3.97	.763
I benefit from having recordings of Masterclasses where I have been a performer.	3.97	.986
Attending Masterclasses should be compulsory for music students.	3.57	1.144
I find it useful to attend Masterclasses given by instrumentalists other than my own instrument.	3.24	.983
I would find it useful if I had the opportunity to reflect on Masterclasses during tutorials.	3.06	.999
A high-profile 'Master's aura' and reputation can be overwhelming for me when I perform in Masterclasses.	3.03	.971
A student must have a secure technique and be musically and personally mature in order to cope with the pressures of a Masterclass.	2.92	1.320
Masterclasses are more beneficial for me when my instrumental or vocal teacher is present as well.	2.89	.994
Music students should be given academic credit for writing reflective accounts of Masterclasses they have attended.	2.38	1.01
If I am not selected to perform in a Masterclass I should not be obliged to attend the class.	2.38	1.089
The Master should restrict his/her comments to issues relating to instrument-specific technique, during the Masterclass.	1.86	.887

Biographical Notes

Dr Andrea Creech has extensive experience as a professional musician, educator and researcher. Her PhD research was concerned with the impact on learning outcomes of interpersonal interaction amongst music pupils, parents and teachers. In addition to her current role as Researcher and Lecturer at the Institute of Education, Andrea is an Associate Lecturer in the Open University Centre for Widening Opportunities (Psychology). Her special research interests are musical development across the lifespan and interpersonal relationships in teaching and learning. Contact <u>A.Creech@ioe.ac.uk</u>

Linnhe Robertson has worked extensively in major music centres throughout the world as a vocal coach, repetiteur, accompanist and harpsichordist. She was awarded a Churchill Fellowship in 1993, which she used for further research into world-wide training systems for young singers. Linnhe and currently holds the position of Acting Head of Vocal Studies at the Guildhall School of Music & Drama in London. In addition to her position at the Guildhall School, Linnhe is an adjudicator on the panels of many International Singing competitions, works as Chorus Master for international concert and opera performances and continues to perform internationally. Contact: Linnhe.Roberston@gsmd.ac.uk

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Susan Hallam is Professor of Education at the Institute of Education, University of London and currently Dean of the Faculty of Policy and Society. She pursued careers as both a professional musician and a music educator before completing her psychology studies and becoming an academic in 1991 in the department of Educational Psychology at the Institute. She is the author of several books and has written over one hundred other scholarly contributions. She is past editor of *Psychology of Music, Psychology of Education Review* and *Learning Matters*. She has twice been Chair of the *Education Section of the British Psychological Society*, and is past treasurer of the *British Educational Research Association*, an auditor for the *Quality Assurance Agency* and an *Academician of the Learned Societies for the Social Sciences*.

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