Discourse Analysis on *Philosophy* from the point of view of Interactional Sociolinguistics Approach

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ABSTRACT

This study focuses on the discourse analysis on casual conversation in "philosophy," from the point of view of interactional sociolinguistics approach. The purpose is to analyze the interactional patterns in casual conversation through which interactants jointly construct social relations. I limit the study just on the analysis of the grammatical patterns at the clause level which indicate power and subordination within interaction.

The approach of this study is qualitative method and the underlying theory is Eggins's Analyzing Casual Conversation, the grammar of casual conversation: enacting role relations.

The result of the analysis shows that two participants (Brad and Fran) are dominant while one participant (Dave) is the incidental participant. The percentage of turns produced in the casual conversation is: Brad = 50%, Fran = 33%, and Dave 17%. **Keywords:** discourse analysis, casual conversation, interactional sociolinguistics.

INTRODUCTION

Interactional sociolinguistics (IS) is an approach to discourse analysis that has its origin in the search for replicable methods of qualitative analysis that account for our ability to interpret what participants intend to convey in everyday communicative practice. This approach stems from three fields of study namely anthropology, sociology, and linguistics, hence it concerns with culture, society, and language. This approach was inspired by Gumperz (1982) and Goffman (1959) which was discussed by Eggins and Slade (1997).

Interactional sociolinguistics attempts to bridge the difference between empirical communicative forms – e.g., words, prosody, register shifts – and what speakers and listeners take themselves to be doing with these forms. Methodologically, it relies on close discourse analysis of audio- or video-recorded interaction. Such methodology is central to uncovering meaning-making processes because many conventions for

signaling and interpreting meaning in talk are fleeting, unconscious, and culturally variable (Bailey, 2008)

People, as socialized individuals, spend much of their lives interacting with others. Interacting is not just a mechanical process of taking turns at producing sounds and words, but it is a semantic activity, a process of making meanings. To take turns in interaction means to negotiate meanings about what ones think is going on in the world, how they feel about it and the people they interact with. The process of exchanging meanings is functionally motivated. People interact with each other to accomplish a wide range of tasks, very often quite specific tasks, such as talk to trade, to find out information, to pass on knowledge, to make appointment, to get jobs, and to participate in practical activities. People sometimes talk for the sake of talking itself, such as when they get together with friends over coffee and have a chat. It is to these informal interactions that the label casual conversation is usually applied (Eggins and Slade 1997:6 in Hapsari 2011).

Despite its aimless appearance and seemingly trivial content, casual conversation is really a highly structured, and functionally motivated semantic activity. Eggins and Slade (1997:7) state that people treat conversation as an exchange of meanings, as text, and recognize its privileged role in the construction of social identities and interpersonal relations. They (Eggins and Slade 1997:8) also add that casual conversation is the kind of talk people engage in when they are talking just for the sake of talking.

The purpose of this article is to analyze the interactional patterns in casual conversation through which interactants jointly construct social relations. This study, however, limits just the analysis of the grammatical patterns at the clause level which indicate power and subordination within interaction.

The underlying theory is Eggins's Analyzing Casual Conversation – the grammar of casual conversation: enacting role relations.

DISCUSSION

Casual conversation is motivated by interpersonal goals: people chat not just to 'kill time', but rather to clarify and extend the interpersonal ties that have brought them

together. Interpersonal ties are the accumulation of values for four main dimensions: the status relationships enacted by participants, the frequency with which they come into contact, the degree of effective involvement they feel towards each other, and their sense of affiliation with each other.

We can often deduce social or contextual factors about interactions from a brief excerpt of casual conversation such as in "philosophy" which involves three participants, Fran, Brad and Dave, who are sitting in a parked car, filling a time. We might wonder, what social roles they are playing and how we can reach a conclusion.

ANALYSIS AND INTERPRETATION

Based on the analysis of basic mood choices, it may reveal whether the speaker is as dominant or as incidental participant in that talk, and how the speaker expresses his proposition. The results of the basic mood choices analysis is presented in the following table.

Table: Summary of basic mood choices in "Philosophy"

No.	Mood Choices	Brad	Fran	Dave
1	Number of Turns	53	38	16
	Number of clauses	128	46	32
2	DECLARATIVE	100	30	19
	Declarative : full	1(iii), 3(i), 5(i), 9(i), 15(ii),	4(i), 65(i),	8(i), 24(ii),
		17(ii), 25(iv), 29(ii), 35(i),	68(i), 72(i),	32(i), 48(ii),
		37(ii, iii), 41(iii, vii, ix, xi),	82(v), 95(i),	74(ii)
		45(iii), 52(iii, iv), 56(i),	97(i)	
		58(iii), 60(iii), 62(i, iii), 64(i,		
		iv, vii), 66(ii), 67(i), 69(i, ii,		
		iii), 71(i, ii, iii), 75(ii), 77(i,		
		ii), 79(i), 81(i), 83(i), 85(i,		
		ii), 94(i), 98(iii), 100(i),		
		105(i, iv), 107(i, ii)		
	Declarative : elliptical	3(iii, iv), 7(ii), 13(ii), 15(i,	12(i), 16(i,	10(i), 24(i),
		iii, iv), 19(i), 25(iii), 27(i),	ii), 18(i),	48(i), 74(i),
		29(i), 31(i, ii), 37(i), 39(i, ii),	28(i), 53(i),	76(i, ii, iii,
		41(i, ii, iv, v, vi, viii,	55(i), 72(ii),	iv, v, vi, vii)
		x),45(i, ii), 49(i, ii), 56(ii),	80(i, ii), 82(i,	
		58(i, ii), 60(i, ii), 62(ii),	ii, iii, iv),	

		T	T = 1	1
		64(ii, iii, v, vi), 73(i), 75(iii),	84(i, ii),	
		79(ii, iii), 83(ii), 85(iii),	90(i), 92(i),	
		87(i), 91(i), 94(ii), 98(ii),	93(i), 99(i),	
		103(i), 105(ii, iii, vi)	104(i),	
	Tagged Declarative	49(iii)	14(i), 55(ii),	6(i, ii),
				22(i),
3	IMPERATIVE	2	0	3
	Imperative : full	1(ii)		74(iii), 78(i)
	Imperative : elliptical	1(i)		74(iv)
4	WH-	7	4	4
	INTERROGATIVE			
	Wh-interrogative : full	13(i), 21(i), 23(i),	63(i), 88(i),	20(i),
	Wh interrogative:	105(v), 89(i, ii, iii)	86(i), 101(i)	32(ii), 36(i),
	elliptical			102(i)
5	POLAR		4	4
	INTERROGATIVE			
	Polar interrogative : full		4(ii),	38(i), 40(i),
	Polar interrogative :		2(i), 26(i),	42(i),
	elliptical		70(i),	48(iii),
6	EXCLAMATIVE	3	0	0
	Exclamative : full	33(i), 43(i), 62(iv),		
	Exclamative : elliptical			
7	MINOR	16	8	2
	minor	7(i), 11(i), 15(i), 17(i), 25(i,	30(i), 34(i),	44(i), 50(i)
		ii), 47(i), 52(i, ii), 54(i),	46(i), 51(i),	
		66(i), 75(i), 77(iii, iv), 96(i),	57(i), 59(i),	
		98(i),	61(i), 106(i)	

Dominant and Incidental Participants

We can see from the table above that there are three participants in "Philosophy," namely Brad, Fran and Dave. It shows that Brad produces 53 turns, Fran 38 turns, and Dave only 16 turns. This suggests that two of them (Brad and Fran) are the dominant participants, while Dave is the incidental participant.

Number of Turns

Brad produces a half (53 turns) of the total turns (107 turns), while another half (54 turns) are produced by Fran (38 turns) and Dave (16 turns). The percentage of turns produced in the casual conversation is: Brad = 50%, Fran = 33%, and Dave 17%.

Number of Non-Verbal Actions

There are six non-verbal actions: Fran laughs three times; Dave coughs once, laughs once, and yawn loudly once. These show that both Fran and Dave are not so serious in the conversation, while Brad is serious as he does not perform non-verbal actions at all.

Number of Clauses

Brad produces more clauses for his number of turns, he has 53 turns with 128 clauses. The clauses he produces are approximately 2.5 times of his turns. This shows that he dominates the conversation. Fran has 38 turns and she produces 46 clauses, about 1. 2 times of her turns. Dave has 16 turns and he produces 32 clauses, twice as much as his turns.

Declarative

Declarative clauses can be defined as clauses in which the structural element of Subject occurs before the Finite element of the clause. One hundred clauses that Brad produces are in declarative forms, a half is in full declarative clauses and another half is in elliptical declarative clauses with one tagged declarative clause. As declarative clauses usually consist of facts and opinions, this shows that Brad's knowledge on the topic of the conversation is sufficient.

Fran produces 30 declarative clauses consist of 7 full declarative forms, 21elliptical declaratives, and 2 tagged declarative clauses. This portion of full declarative clauses compared with the elliptical ones, 1: 3, shows that she shares less knowledge about the topic of the conversation.

Dave produces 19 declarative clauses consist of 5 full declarative clauses, 11 elliptical declaratives, and 3 tagged declaratives.

Imperative

Imperative typically does not contain the element of Subject or Finite but only consists of a Predicator, plus any of the non-core participants of Complement and Adjunct.

Although the number of imperatives is very small, it is significant that Fran does not produce any imperatives, while Brad and Dave do. Brad's imperative is addressed to Fran and Dave. This, however, does not really show his authority.

- 1 Brad (i)Look. (ii)See that guy. (iii)He plays the double bass
- 2 Fran (i)Does he?

3 Brad (i)In the orchestra. (ii) He's a funny bastard (iii)and his wife's German (iv)and she's insane.

NV1 Dave [coughs]

Dave's imperative is more powerful, and this shows his authority (turn 74) and he blames Brad for not to think about it before he decided what department to take three years ago (turn 78):

74	Dave	==(i) Yes there's a. (ii) there's a go. (iii) Get yourself a a degree
		(iv) and go and work for the Soil Con
75	Brad	(i)Yeah but (ii)yeah, well, that's what I'd like to do (iii) but I
		don't ==
76	Dave	==(i) And they'd say (ii) "Whaddya know about soil" (iii) and
		you'd say (iv) "Well I can, (v) I know how, (vi) I know (vii)
		what it's called in Russian==
77	Brad	(i) A degree in a degree in Linguistics isn't much use y' know (ii)
		if you wanna work for Landcare or something , (iii)so== (iv) But
		anyway
78	Dave	== (i) Well you should have thought of that thought of that three
		year ago Brad.

Interrogative

There are two types of interrogatives, namely polar interrogative and Wh-interrogative. The former is also known as yes-no interrogative, and it can be identified as a clause where the Finite element occurs before the Subject, while the latter consists of a wh-question word such as who, what, which, when, where, why, and how. The purpose of the wh-word is to probe for a missing element of clause structure.

If we count all the interrogatives, Brad produces 7 interrogative clauses, Fran produces 4, and Dave also has 4 interrogative clauses:

(Brad)

13	Brad	(i) Whaddya mean? (ii) Coming, oh
21	Brad	(i) Whaddya mean "odds 'n' sods subjects"?
23	Brad	(i) Whaddya talking about?
89	Brad	(i) Who says (ii) they know anything about FISH (iii) just
		because they were administrating == Fisheries?

105	Brad	(i) He studied fish. (ii) he studied(iii) he was a (iv) he was a
		Dip (v) Oh what is it called? (vi)P-H-D in Science.
(Fran)	
2	Fran	(i)Does he?
4	Fran	(i)He's funny (ii) == and she's insane?
26	Fran	== (i) This year?
63	Fran	(i) Why are they == idiots?
70	Fran	(i) But even if it meant that you could understand people and
		therefore HELP them?
86	Fran	(i)But whadda they know about education?
88	Fran	==(i) What have fish gotta do with education?
101	Fran	== (i) A WHAT? ==
(Dave	e)	
20	Dave	(i) When are you gonna do all your odds 'n sods subjects?
32	Dave	== (i) That's what I mean. (ii) And when are you gonna do your
		General Studies?
36	Dave	== (i) And what are your General Studies?
38	Dave	(i) Yeah but what IS it?
40	Dave	(i)History of Scotch bagpipe == playing?
42	Dave	(i) So you gonna pick all those up this year?
48	Dave	(i) But I thought (ii) you dropped a lot of them last year (iii)
		which you were s'posed to do?
102	Dave	== (i) Who?

Exclamative

Within the class of exclamatives we include sentences like *What a nice guy he is!*, which associate a variety of syntactic features with a specific conversational use. In this conversation only Brad produces exclamative clauses, namely:

- 33 Brad (i) I'm doin it NOW! =
- 43 Brad (i) I'm doin' em ... at the moment! ==

Brad == (i) It's just a ... technicality. (ii) But this one on Philosophy is alright. (iii) We talk about bloody ... Descartes and all these idiots. (iv) It's riDICulous!

Minor Clause

One very important category of clauses in casual conversation is that of minor clauses. These are clauses which have no mood structure at all e.g. right, thanks, yeah. Minor clauses tend to be very brief, and are often formulaic. However, their brevity is not due to ellipsis. Minor clauses do not have any mood structure, i.e. they do not consist of elements of Subject, Finite, etc.

The minor clauses produced in this conversation are as follows:

(Brad)

7	Brad	(i)Yeah,
11	Brad	(i) Yeah
15	Brad	(i) No, this
17	Brad	(i) Yeah I,
25	Brad	(i) No [falling-rising tone]. (ii) I,
47	Brad	(i) And um
52	Brad	(i) Right, (ii) so G
54	Brad	== (i) Yea
66	Brad	(i) Yeah but
75	Brad	(i)Yeah but
77	Brad	(iii)so== (iv) But anyway
96	Brad	(i) Yeah well exactly.
98	Brad	(i) Exactly,
(Fran)	
30	Fran	(i) Mmm
34	Fran	(i) Mmm
46	Fran	(i) Mmm
51	Fran	==(i) Mmm
57	Fran	(i) Mmm
59	Fran	(i) Mmm
61	Fran	(i) Mmm

106 Fran (i) Yea
(Dave)

44 Dave (i) Right.
50 Dave ==(i) Yeah

CONCLUSION

The categories and procedures are involved in analyzing the grammatical resources interactants can draw on information to make interpersonal meanings in casual conversations. Choices in mood enable us to explore, confirm, and extend our intuitive opinions of the different roles enacted by the interactants. The analysis of mood choices in casual conversation can reveal tensions between equality and difference, as the interactants enact and construct relations of power via conversation.

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DATA

Philosophy

Three participants, Fran, Brad and Dave, are sitting in a parked car, filling in time.

1, 2, 3 refer to speaker turns. NV indicates a non-verbal action. (i), (ii), (iii) indicate clauses.

Turn	Speaker	Text
1	Brad	(i)Look. (ii)See that guy. (iii)He plays the double bass
2	Fran	(i)Does he?

3	Brad	(i)In the orchestra. (ii) He's a funny bastard (iii)and his wife's
		German (iv)and she's insane.
NV1	Dave	[coughs]
4	Fran	(i)He's funny (ii) == and she's insane?
5	Brad	(i) == ALL German are in== sane.
6	Dave	(i) == You know (ii) a lot of funny people, don't you Brad?
7	Brad	(i)Yeah, (ii)everyone at Uni is. ==
8	Dave	== (i) They're ALL mad==
9	Brad	== (i) They are all FREAKS
10	Dave	(i) Except you.
11	Brad	(i) Yeah
12	Fran	(i) And they're all coming home now.
13	Brad	(i) Whaddya mean? (ii) Coming, oh
14	Fran	(i) Like, they're coming up the hill are they?
15	Brad	(i) No, this (ii) For General Studies we've got this
		tutor (iii) and he's German (iv) and he's insane.
16	Fran	(i) I didn't know (ii) you had to do General Studies.
17	Brad	(i) Yeah I, (ii) I got exemption from == [noise of passing bus]
		(iii) Bastards!
18	Fran	== (i) Last year
19	Brad	(i) From half of it.
20	Dave	(i) When are you gonna do all your odds 'n sods subjects?
21	Brad	(i) Whaddya mean "odds 'n' sods subjects"?
22	Dave	(i) Well, y'know, you can't just do languages can you?
23	Brad	(i) Whaddya talking about?
24	Dave	(i) If you're doing an Arts degree (ii) you got a lot of other
		garbage to do.
25	Brad	(i) No [falling-rising tone]. (ii) I, (iii) if I wanted to (iv) I could do
		French, German and Russian
26	Fran	== (i) This year?
27	Brad	== (i) In First Year.
28	Fran	== (i) Oh this year.

29	Brad	== (i) I could do(ii) In FIRST year you can do whatever you
		WANT ==
30	Fran	(i) Mmm
31	Brad	== (i) in an Arts Degree (ii) as long as you do a few
		General Studies subjects ==
32	Dave	== (i) That's what I mean. (ii) And when are you gonna do your
		General Studies?
33	Brad	(i) I'm doin it NOW! ==
34	Fran	(i) Mmm
35	Brad	== (i) That's what I'm talking == about.
36	Dave	== (i) And what are your General Studies?
37	Brad	(i) Oh it'sRUBBISH (ii) One of them is alright. (iii) one of
		them is actually good.
38	Dave	(i) Yeah but what IS it?
39	Brad	(i) Well I'm thinking (ii) what it is.
NV2	Fran	[laughs]
40	Dave	(i)History of Scotch bagpipe == playing?
41	Brad	== (i) It's [laughing] (ii) It's bloody (iii)it'sintroductory
41		== (i) It's [laughing] (ii) It's bloody (iii)it'sintroductory philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi)
41		
41		philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi)
41		philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The
41		philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I,
41		philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I, the one, (ix) I think the one that's that's alright is called Human
41		philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I, the one, (ix) I think the one that's that's alright is called Human Rationality (x) and it's just introductory philosophy. (xi) They
	Brad	philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I, the one, (ix) I think the one that's that's alright is called Human Rationality (x) and it's just introductory philosophy. (xi) They talk about Rationalism an. [belches] aah [laughs]
42	Brad	philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I, the one, (ix) I think the one that's that's alright is called Human Rationality (x) and it's just introductory philosophy. (xi) They talk about Rationalism an. [belches] aah [laughs] (i) So you gonna pick all those up this year?
42 43	Brad Dave Brad	philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I, the one, (ix) I think the one that's that's alright is called Human Rationality (x) and it's just introductory philosophy. (xi) They talk about Rationalism an. [belches] aah [laughs] (i) So you gonna pick all those up this year? (i) I'm doin' em at the moment! ==
42 43 44	Dave Brad Dave	philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I, the one, (ix) I think the one that's that's alright is called Human Rationality (x) and it's just introductory philosophy. (xi) They talk about Rationalism an. [belches] aah [laughs] (i) So you gonna pick all those up this year? (i) I'm doin' em at the moment! == (i) Right.
42 43 44	Dave Brad Dave	philosophy sort of stuff. (iv) It's it's called (v) I dunno (vi) what it's called. (vii) Th' they've got weird names like "The Pursuit of Human Rationality" or "Self and society" (viii) and I, the one, (ix) I think the one that's that's alright is called Human Rationality (x) and it's just introductory philosophy. (xi) They talk about Rationalism an. [belches] aah [laughs] (i) So you gonna pick all those up this year? (i) I'm doin' em at the moment! == (i) Right. == (i) It's look, (ii) it's just a, (iii) it's only a two hours a week

47	Brad	(i) And um
48	Dave	(i) But I thought (ii) you dropped a lot of them last year (iii)
		which you were s'posed to do?
49	Brad	(i) You only have to do, (ii) I onl'oh [3 sec pause]
		(iii) I've told you about what POINTS are haven't I?
50	Dave	==(i) Yeah
51	Fran	==(i) Mmm
52	Brad	(i) Right, (ii) so G (iii) First Year German is twelve points.
		(iv) You only have to do eight points of General Studies in your
		whole in your whole == career.
53	Fran	== (i) Three years.
54	Brad	== (i) Yea
55	Fran	(i) Or whatever, == (ii) don't you?
56	Brad	== (i) In Second Year, you do four points, (ii) and in Third
		Year you do four points.
57	Fran	(i) Mmm
58	Brad	(i) If you wanted to (ii) you could do (iii) you could do ALL
		your points in the one year.
59	Fran	(i) Mmm
60	Brad	(i) But anyway you th', (ii)it's it's just, (iii)it's just this rubbish
		subjects that you have to do ==
61	Fran	(i) Mmm
62	Brad	== (i) It's just a technicality. (ii) But this one on Philosophy is
		alright. (iii) We talk about bloody Descartes and all these
		idiots. (iv) It's riDICulous!
63	Fran	(i) Why are they == idiots?
64	Brad	== (i)He sits, (ii)he sits in a room and, and – and the' (iii) and
		decides (iv) "I think (v) therefore I am" (vi) all this stuff.
		(vii)An', I mean he hasn't got anything better to DOum
65	Fran	(i) He's an abstract thinker.

66	Brad	(i) Yeah but (ii) at least he could think abstractly about
		something that was worth thinking about, like soil erosion or
		something.
NV3	Fran	[laughs]
67	Brad	(i) That's what I'm == thinking ()
68	Fran	== (i) How to solve the == problem
69	Brad	== (i) I'm wondering these days. (ii) I'm thinking (iii) what the
		hell use in anything that I'm doing at University
70	Fran	(i) But even if it meant that you could understand people and
		therefore HELP them?
71	Brad	(i) Yeah but don't LIKE people um(ii) I don't want to be
		INVOLVED with people. (iii) I'd rather be involved with == soil
		erosion
72	Fran	== (i) Everybody has to be though. (ii) But I mean
73	Brad	(i) or desalin==ation
74	Dave	==(i) Yes there's a. (ii) there's a go. (iii) Get yourself a a degree
		(iv) and go and work for the Soil Con
75	Brad	(i)Yeah but (ii)yeah, well, that's what I'd like to do (iii) but I
		don't ==
76	Dave	==(i) And they'd say (ii) "Whaddya know about soil" (iii) and
		you'd say (iv) "Well I can, (v) I know how, (vi) I know (vii)
		what it's called in Russian==
77	Brad	(i) A degree in a degree in Linguistics isn't much use y' know (ii)
		if you wanna work for Landcare or something , (iii)so== (iv) But
		anyway
78	Dave	== (i) Well you should have thought of that three
		year ago Brad.
79	Brad	(i) I'll get a job, (ii) and I'll make some money, (iii) and then I'll
		maybe be able to do something meaningful == (with my life)

80	Fran	==(i) However, I mean what you said is, is maybe all very true
		David (ii) but, I mean, in the Public Service people are
		transferring fromareas
81	Brad	(i) Ah I don't wanna be a bloody public Servant ==
82	Fran	==(i) no no but I'm just saying like. (ii) Like you're saying you
		know (iii) you don't know anything about soil (iv) But people
		are transferring from Fisheries to Education(v) Now I can see
		no == no bearing
83	Brad	== (i)Yeah but you can't teach (ii) if you haven't got a Diploma
		in Education ==
84	Fran	== (i) They're not teaching though. (ii) But they're
		adMINISTERING==teachers
85	Brad	==(i) Yeah well that's different. (ii) That's different . (iii) That's
		that's that's just a
86	Fran	(i)But whadda they know about education?
87	Brad	(i) Well they know ==
88	Fran	==(i) What have fish gotta do with education?
89	Brad	(i) Who says (ii) they know anything about FISH (iii) just
		because they were administrating == Fisheries?
90	Fran	== (i) Well they were high up in Fisheries ==
91	Brad	== (i) Yeah but that doesn't mean they have
92	Fran	== (i) Like SAFCOL
NV4	Dave	== (i) [yawns loudly]
93	Fran	== (i) the South Australian Fisheries
94	Brad	(i) They mightn't have had a degree in biology or anything.(ii)
		They might have just
95	Fran	(i) They didn't have that either.
96	Brad	(i) Yeah well exactly.
97	Fran	(i) They were just clerk.
98	Brad	(i) Exactly, (ii)so if they can administer fish (iii) they can
		administer bloody schoolkids.
NV5	Fran	[laughs]

99	Fran	(i) Well I, I think ==that's
100	Brad	== (i) That guy that that Bangladeshi that used to live with us he
		was a a Limnologist or whatever it's called.==
101	Fran	== (i) A WHAT? ==
102	Dave	== (i) Who?
103	Brad	(i) Oh not ==Limnologist.
104	Fran	== (i) Ichthyologist.
105	Brad	(i) He studied fish. (ii) he studied(iii) he was a (iv) he was a
		Dip (v) Oh what is it called? (vi)P-H-D in Science.
106	Fran	(i) Yea
107	Brad	(i) An 'e was learnin, studyin Fisheries. (ii) His, his thesis was on
		the breeding of mullet [laughs] or something
NV6	Fran	[laughs]