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4 Disability and development: different models, different places

5 Introduction

While people in the rich world are talking about Independent Living and
improved services, we are talking about survival (Joshua Malinga, leading
Zimbabwean disabled activist, in Stone 1999, 1)

9 Debates about disability within geography, as well as in disability studies more generally, 10 have been largely urban, Anglophone and western-centric. Not only have industrialised 11 societies remained the predominant focus of attention (Power 2001), but the debates 12 themselves are rooted within an often unacknowledged western context. In addition, it is 13 only relatively recently that the issue of disability has emerged within the development 14 literature. This is perhaps surprising given the impact that human development 15 approaches – which place emphasis on human beings as ends rather than means and on 16 broader notions of social well-being and justice than development as material prosperity 17 - have had on studies of development. Indeed, some commentators suggest that while 18 there ought to be clear links between human development and disability issues, the latter 19 have been relatively neglected in comparison with issues such as gender justice and 20 sustainability (Harriss-Whyte 1996; Baylies 2002). Attitudes towards disability in 21 developing countries have undoubtedly played a part in this lack of visibility, since there

is still the notion in some places (Latin American countries are prime examples) that
issues regarding disability are a private or at least a family matter (Gatjens 2004).¹

24 The relative neglect of disability within studies of development is even more 25 surprising given its prevalence in developing countries and its mutually constitutive 26 relationship with poverty. According to the United Nations, three quarters the world's 27 disabled people live in developing countries (Helander 1992). Impairment and, in turn, 28 disability are both causes and consequence of poverty; disabled people in developing 29 countries are often among the poorest of the poor and measures to tackle poverty are 30 unlikely to be successful unless the rights and needs of disabled people are taken into 31 account (DfID 2000). While it might be assumed that achieving international 32 development targets for social, economic and human development will reduce prevalence 33 in many poor countries, it is only recently that development agencies and government 34 departments (e.g. the UK's Department for International Development) have recognised 35 that specific steps are required to prevent disability, and to ensure that disabled people are 36 able to participate fully in the development process and claim their rights as full and 37 equal members of society.

In the light of this, the aims of this paper are two-fold. Firstly, the paper aims to bring together debates about disability and development and to trace some of the most salient issues concerning disability in developing countries. Secondly, it aims to further debates about the significance of geography in disability studies, to highlight some of the problems with the western-centric focus of disability models and to extend understanding of the shifting and complex landscapes of disability in developing countries. The paper

¹ Indeed research in Britain has shown that such attitudes amongst members of some minority ethnic groups mean that they do not take up services aimed at disabled people to the same extent as white British people (Priestley 1995).

44 begins by recapitulating some of the difficulties involved in defining disability, especially 45 cross-culturally, and examines some of the major criticisms within development 46 literatures about western-centric definitions. It then examines various approaches to 47 disability in the context of developing countries, drawing on literatures that have explored 48 and critiqued issues of prevention, social models of disability, the significance of 49 government policy and rights-based approaches in developing countries and debates 50 about community rehabilitation. The paper points to a series of challenges that remain in, 51 and lessons that might be learnt from, developing countries and concludes by reiterating 52 the significance of geography to the creation of more appropriate policies and practice 53 with regard to disability issues in developing countries.

54

55 The problem of defining disability

56 It is axiomatic that defining disability is fraught with problems, which are compounded in 57 cross-cultural analyses of disability issues. As Whyte and Ingstad (1995, 5) argue, "any 58 attempt to universalize the category 'disabled' runs into conceptual problems of the most 59 fundamental sort". Not only does the category refer to a broad range of physical, mental 60 and sensory impairments, some more manifest than others, but disability is also a socio-61 cultural construction. Clearly, disability does not mean the same thing across cultures and 62 over time. For example, it has been widely acknowledged that the place of disabled 63 people in industrialised societies has changed as social, cultural, economic and political 64 environments have developed (Oliver 1990, Barnes 1991, Gleeson 1999). However, 65 definitions of disability are required to shape policy and there is a general tension 66 between the need, on the one hand, for internationally shared meanings that enable cross-

cultural information exchange and, on the other hand, the need to recognise cultural
differences (Stone 1999, 2). In the recent context of development, disability has been
defined as "Long-term impairment leading to social and economic disadvantages, denial
of rights, and limited opportunities to play an equal part in the life of the community"
(DfID 2000, 2). This definition counters the reduction of disability to medically-defined
impairment by recognising the social dimensions of disability, a topic to which we return
to subsequently.

74 As Power (2001) argues, what partly defines disability in developing countries is 75 the 'voicelessness' and institutional neglect of disabled people who are often forced to 76 take positions on the peripheries of their societies. This is both a product of prevailing 77 attitudes within these societies but can also be attributed to ways in which disability was 78 institutionalised under colonialism. In many pre-colonial societies, disabled people were 79 pragmatically accommodated by what they were able to contribute to the life and welfare 80 of communities. In pre-colonial southern Africa, for example, disabled children 81 participated to varying degrees in community life by carrying water, herding cattle or 82 assisting with domestic chores (Kisanji, 1995). Family and kinship ties, competence in 83 doing tasks considered useful for the household and the ability to behave in a socially 84 acceptable manner determined the status and inclusion of a person within a community 85 (Ingstad, 1999; Kabzems and Chimedza, 2002). Obviously, the degree and type of 86 impairment determined levels of inclusion and this is not to say that marginalisation and 87 persecution did not take place, but the treatment of disabled people was often very 88 different in pre-colonial and colonial contexts.

89 Under colonialism, humanitarian models were imposed, with disabled children 90 attending special schools run by a church or charitable NGOs. The charitable link 91 provided communities with personnel, funding and equipment that served as an 92 alternative source of attitudes towards disabled people. Churches and charities very often 93 filled, and continue to fill, gaps in provision for disabled people. However, they also 94 imported attitudes that emphasised medical/charitable models of disability, development 95 and service delivery; aid was usually contingent upon the adoption of the philosophy of 96 the donor or service provider and this is still very often the case (Kabzems and Chimedza, 97 2002). As with 'development' more broadly, historically the power to define disability 98 has resided with professionals – mostly western, mostly medical, educational or 99 administrative. Recent decades have seen new and challenging definitions coming from 100 disabled people themselves but, as discussed subsequently, from mostly western, white 101 and educated disabled people (Stone 1999). However, greater recognition is currently 102 being given to the socio-cultural dimensions of disability as a means of mitigating some 103 of the more problematic and often western-centric approaches. Raising the complex 104 issues of socio-cultural dimensions of disability is not new (see Goffman 1963, for 105 example). However, the fact that disability is socio-culturally constructed and also 106 constitutive of social, economic, political and psychological relations between both 107 individuals and/or institutions has considerable significance for conceptualising disability 108 and development in a range of different contexts. In what follows, we explore critically a 109 number of different approaches to disability as they relate to development more broadly, 110 focusing on what we perceive to be the central issues for rethinking disability and 111 development policy and practice.

112

113 **Prevention of impairment and disability**

114 The most frequently made connection between disability and development in developing 115 countries is the link between poverty and impairment (Stone 1999). The root causes of 116 impairment in poor countries are malnutrition, poverty, landmines and lack of services 117 and these hit the poorest hardest (Chambers 1983). A considerable proportion of 118 impairments in developing countries are a direct result of poverty, injustice and 119 geopolitical interventions in which industrialised countries are often deeply implicated. 120 One example of the link between poverty and disability is childhood impairment. 121 As Bartlett (2002) argues, extraordinary numbers of children around the world are 122 impaired every year as a result of preventable injuries that occur within homes and 123 neighbourhoods; the percentage of injuries per capita is much higher in the poorest 124 countries. Impairments are often a consequence of injuries caused by open fires and 125 exposed kerosene heaters, unprotected stairways and heights, poor quality construction, 126 lack of safe storage of chemicals and poisons, piles of debris and poor waste disposal, 127 heavy traffic and a scarcity of safe play areas for children. The lack of access to 128 affordable emergency health services increases the number of long-term impairments. It 129 is generally acknowledged that the problem of injury-related impairment is growing in 130 absolute terms in poorer countries (see Forjuoh and Gyebi-Ofusu 1993; Sharma et al. 131 1993; Zwi et al 1996; Meyer 1998; Deen et al. 1999; Guastello 1999; Krug et al. 2000; 132 Bartlett 2002). Evidence suggests that children living in poverty are disproportionately 133 affected by injuries (Berger and Mohan 1996; Butchart et al. 2000; Laflamme and 134 Diderichsen 2000). Not only are physical environments more hazardous but families are

also vulnerable to psychosocial stress that accompanies childhood injury; financial
problems, poor health and challenging living conditions also result in lower levels of
supervision of children. While figures are often unavailable, anecdotal evidence suggests
that accidents are especially common amongst working children in developing countries.
An ILO survey of the Philippines, for example, found that more than 60% of working
children were exposed to hazards at work and, of these, 40% had suffered serious injury
(ILO 1996 in Bartlett 2002, 3).

142 It would seem, therefore, that a large amount of disability is preventable, often 143 through relatively simple and low-cost interventions. Measures to improve general living 144 conditions and standards can have a positive effect in reducing the incidence of disability; 145 improvements in health services reduce risks and mitigate the effects of impairment when 146 it occurs. Efforts to eradicate specific diseases can also have widespread and significant 147 effects. The commitment by the World Health Organisation to eradicate polio, for 148 example, has had a significant impact in reducing the number of cases around the world 149 from 350,000 in 1988 to only 5,000 in 1999 (DfID 2000). Similar health programmes 150 have been rolled out by international development agencies (e.g. the UN) to combat other 151 diseases such as leprosy, river blindness and HIV-AIDS, all of which can have severe 152 disabling effects, but it is important that these programmes do not separate issues of 153 disease eradication from underlying causes relating to poverty. Access to improved health 154 care systems that better serve the needs of the poor is critical, which includes enabling 155 even the most marginalised of people to access sexual and reproductive health services. 156 That disabled people often face the greatest difficulties in accessing health care needs to 157 be considered when measures are taken to improve provision.

Of course, impoverished people still have the greatest difficulties in accessing clean water supplies and sanitation; they encounter greater risks of exposure to environmental hazards and have poorer nutrition, all of which contribute to the incidence of impairment and long-term disability. They are often the most vulnerable to the worst effects of conflict and reliant on the least safe forms of transport. Any attempt to prevent disability in developing countries, therefore, must deal with underlying poverty and its associated risks.

165

166 Social models of disability

167 In addition to a greater focus on development policies aimed at prevention of disability, 168 recent years have witnessed a shift from medical models of disability to ones that 169 acknowledge the social dimensions of disability (see, for example, Butler and Bowlby 170 1997; Tregaskis 2002). For example, the International Labour Office formerly drew a 171 distinction between three concepts of disability (physical, occupational and general) (ILO 172 1989, 74). This was a medical/occupational method of assessing disability and the effect 173 on earning capacity and was criticised because its point of departure was a non-disabled, 174 employed person who became disabled through accident, injury or disease; it made no 175 provision for a person born disabled or becoming disabled before having an opportunity 176 to enter the labour market. Equally, this model of disability centralised western medical 177 knowledge and thus reflected the "postcolonial paternalism" (Lee 1997) of many 178 international debates about disability. More recently, the ILO Code of Practice on 179 Managing Disability in the Workplace, adopted in 2001 by experts from developing and 180 industrialized countries, recognizes the "need for definitions to reflect the social

dimensions of disability, be in harmony with human rights principles" and allows for
"variation in national interpretations of disability"

183 (http://www.ilo.org/public/english/employment/skills/disability/download/adhoc.doc).

184 These shifts in international definitions reflect the success of disability activism, 185 primarily in industrialised countries. Social models of disability, which see the problem 186 not as located in the individual, but in a society, economy, political system and culture 187 that fails to meet the needs of disabled people, was developed primarily by British 188 disabled people and activist allies. Disability, in this sense, is social disadvantage and 189 discrimination and in order to make a change in disabled people's lives there is a need to 190 change society and the way society treats people who have impairments. Whilst the term 191 'the social model' has become "a gloss for a range of theoretical and methodological 192 commitments" (Dewsbury et al 2004: 145), these commitments are rooted in specific 193 notions of civil rights, the need for inclusion and the removal of disabling barriers to full 194 participation. It is significant that the recent ILO statement acknowledges that while 195 social models are appropriate for politicised disabled people in industrialised countries, 196 they might be inappropriate elsewhere. As critics have argued, imposing western-centric 197 social models of disability in developing countries without consideration of local 198 historical and cultural practice would be more like imperialism than empowerment (Miles 199 1992; Stone 1997).

Most, if not all social models are based on the assumption of the availability of technical and environmental solutions, in addition to cultural shifts, which have resource implications. Even in relatively wealthy industrialised countries where such models have been developed and embraced, disabled people do not have full entitlement because of

204 costs to individuals, institutions and arenas of government (Oliver 1990). Caution is thus 205 required when exploring the wider relevance of disability debates grounded in particular 206 cultural values and geographical spaces. For example, Komardiaja (2001a; 2001b) argues 207 (primarily in the context of Indonesia) that western-centric debates about accessibility 208 and barrier-free environments are less relevant than the need to enhance the general 209 quality of life for disabled people, including reducing illiteracy, increasing access to 210 information, and participation in economic and political decision-making. Clearly, issues 211 for disabled people in developing countries are profoundly different to those in 212 industrialised societies. In developing countries, it is rare to see ambulant disabled people 213 using mobility aids such as leg braces, crutches, walking canes and wheelchairs. As 214 Komardjaja (2001b) argues, for impoverished disabled people the streets are the places 215 most suitable for begging. Generally, disabled people in such contexts are not 216 pedestrians; rather, they are on the streets for specific purposes, often related to 217 survivalist strategies. Sidewalks along main roads and thoroughfares are strategic sites for 218 economic activities of low-income and informal traders who hardly leave space for 219 pedestrians (Ballard and Popke, 2003). Therefore, concerns with access are not always 220 appropriate in such contexts, where disabled people are preoccupied with coping and 221 surviving. These debates bring international classifications and universalising models of 222 disability under scrutiny, particularly if they inform policies that might be ignorant of 223 geographical and cultural differences.

There are questions, therefore, about whether current social models that have been formulated in industrialised countries are appropriate in developing countries, where resource constraints are extreme and where issues of prioritising are urgent. Social,

227 economic and political structures may be common concerns, but the forms, causes and 228 the resulting salient issues for disabled people differ. The issue of poverty is again 229 significant. There are greater disabling barriers that prevent disabled people in poorer 230 countries from acquiring education, employment and access to appropriate support and 231 services. Some barriers are rooted in local attitudes to disability; others are rooted in 232 broader structural processes of poverty and injustice, but it has only recently been 233 recognized that "local and global factors impact on perceptions of and responses to 234 impairment and disability" (Stone 1999, 6).

Reflecting some of these concerns, a number of authors (for example, Butler and Bowlby 1997, Hughes and Patterson 1997, Imrie 2004) have argued that both medical and social models, while capturing aspects of disabled people's lives, are problematical for failing to recognise that biology and society (including its culture, economy and politics) are entwined in a dialectical relationship. This implies that:

physical and mental impairment, in contributing to functional limitations of
bodies, cannot be discounted as ephemeral in the construction of disability and
disabled people's lives. Rather, a focus on interactions between functionally
impaired bodies and socio-cultural relations and processes is seen, by some, as
crucial in the development of a non-reductive and non-essentialised understanding
of disability (Imrie 2004: 288).

As Imrie argues, these ideas are gaining ascendancy in a range of important

247 developmental contexts, most notably in the World Health Organisation's (WHO 2001)

248 International Classification of Functioning, Disability and Health. This seeks to develop

the conception that "mind, body, and environment are not easily separable but rather

mutually constitute each other in complex ways" (Marks 1999, 25) and conceives of disability as "a compound phenomenon to which individual and social elements are both integral" (Bickenbach *et al.* 1999, 1177). This is clearly an important development in international understandings of disability. However, as Imrie suggests, there is still a lack of clarification on the definition of impairment and the principle of universalisation as the basis for disability health and social programmes remains questionable. The shifting and complex terrain of disability in developing countries brings these issues into sharp focus.

257

258 **Rights-based approaches**

259 One positive aspect of social models of disability is that they provide an opportunity for 260 cross-cultural differences in the interpretation of disability to be accommodated in our 261 understanding. This has helped raise the significance of how societies interpret and react 262 to disability and the importance of tackling discrimination towards disabled people. 263 Considerable gains have been made by activists in some developing countries in the field 264 of civil rights, which in turn also places emphasis on the significance of government 265 policy within developing countries. Two well-documented examples are South Africa and 266 Uganda.

Disability issues came to prominence in South Africa during the political transformation in the early 1990s, when minority groups were quick to organise and seize the opportunity to shape new state institutions and the nature of democracy being constructed. Disability activists were among these minority groups lobbying hard for recognition and guarantees of rights and equality within the new dispensation. As a consequence of high visibility and activism, the Office of the Status of Disabled Persons

273 was established in the Office of the President and is thus located at the heart of 274 government. The National Co-ordinating Committee on Disability (NCCD) played a key 275 role in the establishment of the Disability Program and the drafting of the 1997 White 276 Paper on Integrated National Disability Strategy, which aims to create an enabling 277 environment that will lead to the full participation and equalisation of opportunities for 278 persons with disabilities. The OSDP has also developed mechanisms and capacities to 279 facilitate the integration of disability issues into government development strategies, 280 planning and programmes, as well as the coordination, monitoring and evaluations of 281 these at national, provincial and local government levels. One of its main activities has 282 been to train previously marginalised disability groups in effective advocacy skills. 283 Protection against the contingency of disability is provided through the 284 Constitution, primarily via the anti-discrimination clause, which protects *all* people 285 against direct and indirect discrimination. Disability is mentioned as one of the arbitrary 286 grounds, undoubtedly a product of disability activism, which presented itself as a 287 movement for full citizenship rights. Despite this, disabled people in South Africa face 288 high levels of inequality and discrimination and labour and social security laws continue 289 to define disability with reference to a particular medical model (Truter 2001). For 290 example, Section 1 of the Employment Equity Act (1998) defines disabled people as 291 "people who have long-term or recurring physical and mental impairments which 292 substantially limit their entry into or advancement in employment". Despite this, the 293 legislation has been significant in allowing disabled people to claim their rights as 294 citizens.

295 The 1998 Employment Equity Act is important in prohibiting unfair 296 discrimination against disabled people and providing for affirmative action measures. 297 These include modifying or adjusting jobs and working environments to accommodate 298 disabled people and numerical goals to address under-representation in the workplace. 299 The public sector was required to achieve a 2% level of employment of disabled persons 300 by 2005, while bigger employers have to register employment equity and skills 301 development plans setting numerical targets in terms of race, gender and disability 302 (Rowland 2002). The 1999 Skills Development Levies Act aims to improve the 303 employability of those who find it difficult to enter the labour market, particularly people 304 from previously disadvantaged groups, including disabled people. However, the 305 Department of Labour has set equity targets for skills development initiatives at only 4% 306 of disabled people (Cape Business News 2001), which does not equate with lowest 307 estimates of disability within South Africa. 308 The South African government has attempted to reform other laws to counter 309 persistent inequalities. Both the White Paper for Social Welfare (1997) and the White 310 Paper on an Integrated National Disability Strategy (1997) acknowledge that South 311 Africa's security system has in the past not operated in the interest of disabled people. 312 The former foresees the formulation of a policy on social security for disabled people and 313 the government has endorsed the World Programme of Action concerning Disabled 314 Persons, the UN Standard Rules and the UN Charter on Rights for People with Mental 315 Handicaps (White Paper 1997, 22). This represents a major change in government 316 thinking on disability issues in accordance with international developments. A wide range

317 of issues, such as public transport, employment, accessible communication, integrated

318 education and the restructuring of social security benefits are addressed. It acknowledges 319 that social security legislation tends to be discriminatory towards disabled people and sets 320 as the objective a social security system that meets their needs. This includes an 321 appropriate assessment method, accessible information and payout facilities, proper 322 administration, effective feedback mechanisms and a co-ordinated social security safety 323 net (White Paper, Ch 2). In addition, a National Environmental Accessibility Programme 324 is underway, focusing on rural areas, education and employment (Power 2001). 325 The case of Uganda is also notable in that disabled people have achieved a higher 326 level of political representation than in any other country (Ashton 1999, cited in DfID 327 2000). Like South Africa, Uganda has a relatively new constitution that provides for the 328 representation of the disability movement at all levels of political administration. At 329 parliamentary level, five seats are reserved for disabled people, one for each of the four 330 regions of Uganda and one representing the interests of women with disabilities. 331 Moreover, in local elections, at all levels of government, there has to be at least one 332 representative with a disability. This prominence within government is seen as essential 333 to ensuring that the needs of disabled people are fully articulated within government 334 policy.

Whilst the rights-based social model adopted on paper in some developing countries appears to be progressive, there are still significant questions over the possibilities of delivering what is promised. These questions to some extent revolve around the limitations of social models discussed previously, particularly in terms of poverty, access to resources and a profound rural-urban divide in many developing countries. Even in relatively resource-rich countries like South Africa, it is difficult to see

how disabled people living in impoverished rural communities, where there are
significant technology and service provision gaps, will be able to claim their rights under
recent legislation or to improve the circumstances in which they live. Many Latin
American and Caribbean countries have only recently approved disability legislation, but
there is still very little effective compliance (Gatjens 2004).

346 The macro-economic context in which developing countries have to operate also 347 raises doubts about the possibilities of translating progressive legislation into reality for 348 disabled people. South Africa, for example, has undergone what various critics have 349 described as a self-imposed structural adjustment (Bond 2000; Marais 1998; Hart 2005), 350 with the effect that the progressive welfarist and redistributive policies have been 351 superseded by a neo-liberal macro-economic policy. This raises questions about the 352 effects of a restricted social welfare budget on populations dependent on social welfare. 353 especially those with disabilities. In many developing countries where progressive 354 legislation has been adopted the biggest obstacle to change appears to be the private 355 sector, which has been slow to include, promote and address the legacy of discrimination 356 against disabled people.

The key issue for developing countries is whether, in a neo-liberal macroeconomic context, the guarantees to equality within constitutional and progressive legislation can be translated into *de facto* improvements in the lives of disabled people. If social models are seen as the solution, which imply a level of state spending on improving technology and access to resources, there are questions about whether this will be possible given enormous budgetary constraints. In sub-Saharan African countries, in particular, the effects of HIV/AIDS and economic globalisation have the potential for

negative impacts on the welfare of disabled people. Kabzems and Chimedza (2002) point
out that in South Africa, for example, there is already less talk of world class facilities for
disabled people and more talk of the "common good" – trying to prevent disabilities
through providing access to clean drinking water, immunisation programmes and injury
prevention.

369 Social models also recognise that further constraints are created by existing 370 cultural barriers, which are not likely to be overcome by legislation and policy alone. 371 Social acceptance and attitudes are both reflected and constantly reinforced by the 372 vocabulary employed to refer to individuals with disabilities. Many southern African 373 languages, for example, use prefixes designated for noun classes referring to objects of 374 animals when referring to individuals with disabilities (Devlieger, 1998) - spoken and 375 written language reinforces their marginalisation within society. In many sub-Saharan 376 African countries negative cultural attitudes persist, where disability in children continues 377 to be associated with maternal wrongdoing, witchcraft, evil spirits, or divine punishment 378 (Kabzems and Chimedza, 2002). A family might be accused of "sacrificing" the child in 379 exchange for good crops or a father will accuse his wife of promiscuity in order to deny 380 his part in the "creation" of disabled child (*ibid.* 151). And in many developing countries 381 around the world, international aid agencies have perpetuated the public perception that 382 disabled people are a burden in need of support from charitable organisations and 383 external agencies; it is not surprising, therefore, that negative attitudes exist within 384 communities where resources are scarce. Thus, although the civil rights of disabled 385 people in some developing countries are increasingly protected, cultural barriers still 386 remain and are continually reinforced. One remaining positive factor, however, is that in

countries where progressive policies have been adopted civil society structures have also
been put in place and can play a major role in lobbying and advocacy. Awareness
campaigns, which receive some state support, have some potential in empowering
disabled people (Gleeson 1999) and advocacy is important in changing attitudes (Parker
2001).

392

393 Community-based rehabilitation

394 In some ways related to debates about cultural barriers, community-based rehabilitation is 395 an approach that has grown out of the debate between social and medical models of 396 disability. It attempts to combine physical rehabilitation through medical intervention and 397 care with empowerment and social inclusion through the participation of disabled people, 398 as well as their communities, in the process of rehabilitation. This has often been claimed, 399 particularly by aid agencies and development organisations, to be the most effective way 400 of making use of scarce resources and of socially integrating disabled people. Emphasis 401 is placed on participation, active community support, specialist medical inputs and 402 indigenous knowledge and practices. Advocates believe it empowers individuals to take 403 action to improve their own lives, but critics are numerous.

Perhaps most obviously, concerns have been raised that negative institutional
practices and attitudes have, in many cases, simply been relocated into communities
(DfID 2000). In addition, aid agencies advocating these approaches are often unaware of
earlier, imperialist attempts to rehabilitate disabled people. As Miles (2001) argues, they
often accept the conventional mythology that "nothing was done for disabled people"
before a phase of "institution-building" in the 1960s, which they now wish to replace

410 with "community-based" rehabilitation and "inclusion". They thus ignore the fact that 411 community-based rehabilitation, very much the fashion since the 1980s, is simply an 412 updated, less obviously imperialistic version of missionary responses in the 1890s (Stone 413 1999). They might be well-meaning, but they are often insensitive and inappropriate to 414 local practices and perceptions. Most importantly, these schemes often under-estimate the 415 support of families and communities already in existence for disabled people (Rao, 416 2001). Disability service developments are often dominated by the disparate trends of 417 European countries funding them. For example, Scandinavian countries have been active 418 internationally in promoting disability issues in southern Africa starting with 419 normalisation, integration and community-based services and inclusion. Policy affirms 420 the need to include persons with disabilities at all levels and stages of projects. Yet, as 421 Kabzems and Chimedza (2002, 149) point out: "It remains rare for a person with a 422 disability to be on the project payroll, whether in the capacity of consultant, accountant or 423 tea lady".

424 This lack of user involvement in planning in disability and development appears 425 to be widespread despite stated policies to the contrary. A study by Flower and Wirz 426 (2000) explores how selected European-based international non-governmental 427 organizations (INGOs) facilitate the participation of disabled people in their planning 428 process. While INGOs involve disabled people's organizations (DPOs) in their planning 429 of services and projects this is most commonly through sharing information rather than 430 through consulting with them, including them in decision-making or supporting action 431 initiated by them. The study found that if there is no assurance that ideas raised will be 432 implemented, then there is no guarantee of the participation of DPOs in the planning

process of INGOs. Yet despite failing in facilitating participation, INGOs have helped to
strengthen DPOs, encouraging their formation and making disability an issue that cuts
across sectoral boundaries. This might facilitate the participation of disabled people in the
planning process of INGOs in the future, but there is still a long way to go.

Many critics argue that models of community-based rehabilitation and inclusion,
imported from countries with much stronger economies and longer histories of universal
primary education, child-centred education, and educational research, have seldom been
culturally or conceptually appropriate to the countries in which they have taken place (see
Miles 1996; Lorenzo 2003; Metts and Metts 2003; Millward *et al.* 2005). Rao (2001)
argues that the status of disabled people in the majority world is complex and there is

443 great variability in the ways in which they are treated. Thus:

it is worthwhile to understand the indigenous ways in which disabled people have
been accommodated. Recognising the differences in social, cultural and historical
contexts may be critical in implementing inclusion initiatives, which are culturally
appropriate (*ibid.*, 533).

It remains the case, however, that external ideologies are often imposed that do not
necessarily match local practices and attitudes towards disabled people. As Kabzems and

450 Chimedza (2002, 150) point out, "the years of bilateral support do not seem to have

451 elicited contemporary, locally rooted, competing conceptualisations of disability".

452

453 Remaining challenges: lessons from developing countries

454 A number of challenges remain in developing countries concerning the social and

455 economic inclusion of disabled people. How disability activists, governments, aid

456 agencies and society at large respond to these will continue to be instructive. As this 457 paper has demonstrated, one major concern is that models aimed at incorporating 458 disability into development policy and practice are often devised in advanced economic 459 contexts and, consequently, are too tightly focused on urban-based populations and 460 environments. For example, the initial work of United Nations Economic and Social 461 Commission for Asia and the Pacific region (UNESCAP) has been to empower urban-462 based persons with disabilities in mainstream facilities (Parker, 2001). In recognizing the 463 problems with this in developing countries, a long-term strategic intention is to work to 464 raise disability issues in rural areas; this will be a more holistic approach and will include 465 other social and developmental issues such as child labour, exploitation and poverty 466 alleviation. In this sense, then, UNESCAP is responding to the need to include all 467 disabled persons in the development process (see also Turmusani (2003) on participatory 468 research with disabled people and Jordan and Parker (2001) on efforts towards 469 participation and inclusion in the more developed Asian economies). A further challenge 470 is ensuring that debates within poorer countries can inform development strategies, but 471 first there needs to be an understanding of what these debates are and an assessment of 472 their potential to inform broader policy and practice. The legislative changes in South 473 Africa and Uganda, and the positive effects these have had in driving the disability rights 474 agenda and energising civil society organisations are instructive in this regard. 475 Importantly, formal citizenship in South Africa incorporates a notion of cultural 476 citizenship (Stevenson, 2001), in which cultural rights are added to civil, political and 477 social rights. Cultural rights are related to identity and are based on "the right to be 478 different while enjoying full membership of a democratic and participatory community"

479	(<i>ibid.</i> 2); they "herald a new breed of rights claims for unhindered representation,
480	recognition without marginalisation, acceptance and integration without 'normalising'
481	distortion" (ibid. 3). For disabled people, this is of significance since against this
482	backdrop, legislation does not simply seek to 'normalise' them as productive contributors
483	in the formal economy (cf. Erevelles' case study of South India (2001) and Shang's
484	discussion of employment policies for disabled people in urban China (2000), but to
485	create conditions for acceptance and integration on their terms as disabled people).
486	Challenges also remain concerning acknowledgement within policy and practice
487	of the interconnections between gender and disability (Lorenzo 2003). Until recently,
488	there has been little consideration by theorists of disability of the ways in which gender
489	might structure the experience of disability (Morris 1994; 1996). Equally:
490	It is quite absurd that international development programs rarely address the needs
491	of disabled women. Women with disabilities are harassed sexually, exploited by
492	men, suffer abject poverty and social disrespect, malnutrition, disease and
493	ignorance (Safia Nalule in Mobility International USA 2002).
494	In spite of critical need, women with disabilities are under-represented and under-served
495	in every aspect of the international development field: as partners, staff and beneficiaries
496	of development schemes. In addition, in much of southern Africa, Latin America and the
497	Caribbean, disability has been the concern of a voiceless minority "cared for" largely by
498	women (Miles 2001); in South Asia women in most settings are more likely than men to
499	experience as well as report poor health and functional impairments but little is known
500	about the association between gender, marital status, co-residence with sons, and
501	disability (Sengupta and Agree, 2002).

502 Women with disabilities traditionally have not had access to economic 503 development initiatives, even those targeting women. Micro-credit programmes use 504 selection criteria, lending procedures and training facilities that discriminate against 505 women, primarily because of a lack of accessibility, and disabled women often do not 506 have access to vital health information, particularly HIV/AIDS prevention. Coping with 507 disability is a much tougher proposition for women because of unequal access to income-508 generation opportunities, through male bias in planning and the way that providing care 509 for disabled people is constructed as an exclusively female concern (Snyder 1995). As 510 Power (2001) points out, there are important links between the assumed passivity of 511 disabled people and the assumed passivity of women; the struggle against social stigma is 512 thus more complex for women. The South African legislative and policy context, 513 however, recognises these links and, at least on paper, is progressive; both international 514 development programmes and debates within industrialised countries could learn from 515 this approach.

516 Similarly, Uganda has adopted a Universal Primary Education policy to provide 517 all children with access to basic education (DfID 2000). The policy provides free 518 education for four children per family, two of which must be girls (where there are girls) 519 and any children with a disability. This represents considerable progress in a context 520 where the education of disabled children might previously have been considered a waste 521 of resources. India also has a District Primary Education Programme in place that seeks 522 to include disabled children in mainstream schools. This is aimed at providing an 523 education for disabled children while challenging the stigma and negative stereotypes often associated with such children (ibid.). While significant challenges still remain 524

525 concerning policy, infrastructure, issues of empowerment, cultural attitudes, visibility, 526 and the effects of conflict on disability, positive steps are being taken in many developing 527 countries, incorporating the lessons learned from other contexts, but combining these 528 with an understanding of local difference, and having the potential to effect more 529 appropriate policies.

530

531 Conclusions

532 The need to prioritise disability issues in development policy is increasingly recognised. 533 For example, the UK government Department for International Development recently 534 launched a Disability Knowledge and Research Programme and has collated a directory 535 of key information resources entitled "Disability, development and inclusion". This is 536 aimed at organisations working with disabled people in developing countries and covers a 537 wide range of themes including human rights, gender, poverty and mainstreaming, as 538 well as planning and management of disability programmes and service delivery relating 539 to children, community-based rehabilitation, mental health and HIV/AIDS (see 540 www.asksource.info/res library/disability.htm). However, in planning and practice by 541 development organisations disability remains relatively neglected. South Africa, Uganda 542 and India are examples where relatively poor countries have attempted to tackle head on 543 issues of disability rights and human development, drawing primarily on social models 544 that are now embedded in international frameworks but increasingly recognising the 545 impacts of local factors that limit practical implementation of these. They are also noting 546 the importance of local-level understandings and needs. Each context is, of course, 547 unique and this needs to be acknowledged when attempting to draw lessons from their

progression of disability issues. However, they suggest that prioritising the meeting of
basic human needs and assuring social justice and equity need to precede addressing
issues of access for disabled people. This is particularly relevant, as Komardjaja (2001b,
101) argues, in cultures of coping, tolerance and survival where marginalization is less of
an issue than it might be in industrialised countries.

553 What sets disability issues in developing countries apart is that it is difficult to 554 encounter them without conceptualising disability as a product of both the traumatic 555 processes of colonialism and the often problematic construction of postcolonial national 556 identities. This is particularly the case in Africa, where, as Quayson (2002, 228) argues: 557 [W]ars and rumours of war succeed in proliferating disability on the streets 558 daily. Angola, Mozambique, Liberia, Rwanda, Sierra Leone. In all these countries 559 reckless wars have ensured that the disabled are part of everyday life. In any 560 attempt to create a civil imagining in these countries, the problem will always be 561 how to confront a traumatic history of disability at the personal as well as the 562 social level.

563 There is thus a need for a more holistic and flexible approach to understanding disability, 564 with a greater focus on local and individual experience and on recognising the importance 565 of geopolitical, social and cultural as well as economic contexts. This is one welcome 566 lesson from social models of disability. However, individual experience is constituted by 567 biology (being a body of flesh and blood), social discourse (including ideas about 568 'normal' bodies), interactions with social constructs, other people and institutions (Butler 569 and Bowlby 1997). The fact that these factors differ spatially suggest that models of 570 disability also need to be flexible.

571	Finally, what is striking about much international debate is a failure to recognise
572	'development' itself as potentially disabling. As Power (2001) argues, to do so is to begin
573	to open up quite profound questions about the margins of 'development' and its impulse
574	to objectify the marginal. Indeed, "To add disability to a development agenda as if it was
575	some kind of cumulative list of needs means that the underlying ableist assumptions of
576	development remain unchallenged" (ibid. 95). Related to this is a need to theorise
577	development and disability in both local and global contexts, for both a deeper
578	understanding of disability issues by those involved in the development field and of
579	developing world issues by those involved in the disability field (Stone 1999). There is
580	also a need for greater networking between those involved in disability and development
581	in poorer countries (Hurst 1999), which would greatly enhance the possibilities of
582	theorising from these contexts and producing more locally appropriate policies and
583	practice.

- 584
- 585 **References:**
- 586 Ballard R and Popke J 2004 Dislocating modernity: identity, space and representation
- 587 of street trade in Durban, South Africa Geoforum 35 1 99-110
- 588 Barnes C 1991 Disabled people in Britain and discrimination: a case for anti-
- 589 discrimination legislation Hurst and Co, London
- 590 Bartlett S 2002 The problem of children's injuries in low income countries: a review
- 591 Health Policy and Planning 17 1 1-13
- 592 Baylies C 2002 Disability and the notion of human development: questions of rights and
- 593 capabilities Disability and Society 17 7 725-39

- 594 Berger LR and Mohan D 1996 Injury control: a global view New Delhi Oxford
- 595 University Press
- 596 Bickenbach J, Chatterji S, Badley E and Ustun T 1999 Models of disablement,
- 597 universalism and the international classification of impairments, disabilities and
- 598 handicaps Social Science and Medicine 48 1173–1187
- 599 Butchart A, Kruger J, Lekoba R and Smith D 1996 Evaluating injury prevention
- 600 outcome in a developing country context: lessons from a community-based violence
- 601 prevention programme *Urbanisation and Health Newsletter* 29th June 28-42
- 602 Butler R and Bowlby S 1997 Bodies and spaces: an exploration of disabled people's use
- 603 of public space Environment and Planning D: Society and Space 15 4 411-33
- 604 Bond P 2000 Elite Transition: From Apartheid to Neo-Liberalism in South Africa Pluto,
- 605 London
- 606 **Cape Business News** Disabled people ask for equality 26/11/01
- 607 <u>http://www.cbn.co.za/issue/11120103.htm</u>
- 608 CASE 2002 'We also Count'. The extent of moderate to severe reported disabilities and
- 609 the nature of the disability experience in South Africa
- 610 <u>http://www.case.org.za/htm/wecount2.htm</u>
- 611 Chambers R 1983 Rural development: putting the last first Harlow Longman
- 612 Deen JL, Vos T and Huttley SR 1999 Injuries and communicative diseases: emerging
- 613 health problems of children in developing countries Bulletin of the World Health
- 614 *Organisation* 77 518-24
- 615 Devlieger PJ 1998 Physical disability in Bantu languages: understanding the relativity of
- 616 classification and meaning International Journal of Rehabilitation Research 21 51-62

- 617 **DfID** 2000 *Disability, Poverty and Development*
- 618 Dewsbury G, Clarke K, Randall D, Rouncefield M and Sommerville I 2004 The anti-
- 619 social model of disability *Disability and Society* 19 2 145-158
- 620 Erevelles N 2001 Disability and the political economy of place: case study of a voluntary
- 621 organisation in South India Disability Studies Forum 21 4 5-19
- 622 Flower J and Wirz S 2000 Rhetoric or reality? The participation of disabled people in
- 623 NGO planning Health Policy and Planning 15 2 177-185
- 624 Forjuoh SN and Gyebi-Ofusu E 1993 Injury surveillance: should it be a concern for
- 625 developing countries? Journal of Public Health Policy 14 355-9
- 626 Gatjens LF 2004 Disability and human rights in Latin America Disability World 24
- 627 http://www.disabilityworld.org/06-08_04/news/humanrights.shtml
- 628 Gleeson B 1999 *Geographies of disability* Routledge, London and New York
- 629 Goffman E 1963 Stigma: Notes on the Management of Spoiled Identity Prentice-Hall,
- 630 New Jersey
- 631 Guastello SI 1999 Injury analysis and prevention in developing countries Accident and
- 632 Analysis and Prevention 31 295-6
- 633 Hart G 2002 Disabling globalization: places of power in post-apartheid South Africa
- 634 University of Natal Press, Pietermaritzburg
- 635 Harriss-Whyte B 1997 The political economy of disability and development with special
- 636 reference to India UNRISD DP 73
- 637 Helander E 1992 Prejudice and dignity: an introduction to community based
- 638 rehabilitation UNDP

- 639 Hughes B and Paterson K 1997 The social model of disability and the disappearing
- body: towards a sociology of impairment *Disability & Society* 12 3 325-340
- 641 Hurst R 1999 Disabled People's Organisations and Development: strategies for Change
- 642 in Stone E ed Disability and development Leeds Disability Press, Leeds 25-35
- 643 **ILO** 1989 Introduction to social security (3rd Edition) International Labour Office
- 644 Imrie R 2004 Demystifying disability: a review of the International Classification of
- 645 Functioning, Disability and Health Sociology of Health and Illness 26 3 287-305
- 646 **Ingstad B** 1999 The myth of disability in developing nations *Lancet* 354 756-7
- 647 Kabzems V and Chimedza R 2002 Development assistance: disability and education in
- 648 Southern Africa Disability and Society 17 2 147-57
- 649 Kisanji J 1995 Growing up disabled in Zinkin P and McConachie H eds Disabled
- 650 children and developing countries MacKeith Press, London 183-202
- 651 Komardjaja I 2001a New cultural geographies of disability: Asian values and the
- accessibility ideal Social and Cultural Geography 2 1 77-86
- 653 Komardjaja I 2001b The malfunction of barrier-free spaces in Indonesia Disability
- 654 Studies Quarterly 21 4 97-104
- 655 Krug EG Sharma GK and Lozano R 2000 The global burden of injuries American
- 656 Journal of Public Health 90 523-6
- 657 Laflamme L and Diderichsen F 2000 Social differences in traffic injury risks in
- 658 children and youth a literature review and research agenda *Injury Prevention* 6 293-8
- 659 Lee S 1997 WHO and the developing world: the contest for ideology in Cunningham A
- and Andrews B eds Western medicine as contested knowledge Manchester University
- 661 Press, Manchester and New York 24-45

- 662 Lorenzo T 2003 No African renaissance without disabled women: a communal approach
- to human development in Cape Town South Africa Disability and Society 18 6 759-778
- 664 Marais H 1998 South Africa: limits to change. The political economy of transition Zed
- 665 Books, London
- 666 Marks D 1999 Disability: controversial debates and psychosocial perspectives
- 667 Routledge, London.
- 668 Metts RL and Metts N 2000 Official development assistance to disabled people in
- 669 Ghana Disability and Society 15 3 475-488
- 670 Meyer AA 1998 Death and disability from injury: a global challenge *Journal of Trauma*
- 671 44 1-12
- 672 Miles M 1996 Community, individual or information development? Dilemmas of
- 673 concept and culture in south Asian disability planning *Disability and Society* 11 4 485-
- 674 500
- 675 Miles M 1992 Concepts of mental retardation in Pakistan: toward cross-cultural and
- 676 historical perspectives Disability, Handicap and Society 7 3 235-55
- 677 Miles M 2001 History of educational and social responses to disability in Anglophone
- 678 eastern and southern Africa: introduction and bibliography *The History of Education and*
- 679 Childhood http://www.socsci.kun.nl/ped/whp/histeduc/mmiles/aesabib.html (updated
- 680 20/12/01)
- 681 Millward H, Ojwang VP, Carter JA and Hartley S 2005 International guidelines and
- the inclusion of disabled people. The Ugandan story *Disability and Society* 20 2 53-167

- 683 Mobility International USA 2002 Building support for disabled women within
- 684 development programs *Disability World* 13 <u>http://www.disabilityworld.org/04-</u>
- 685 <u>05_02/women/support.shtml</u>
- 686 Morris J 1994 Gender and disability. In Swain J, Finkelstein V, French S and Oliver M
- 687 eds. Disabling barriers enabling environments Sage, London 85-92
- 688 Morris J 1996 (ed) Encounters with strangers: feminism and disability The
- 689 Women's Press, London
- 690 Oliver M 1990 The politics of disablement Macmillan, London
- 691 Parker K 2001 Changing attitudes towards persons with disabilities in Asia Disability
- 692 Studies Quarterly 21 4 105-113
- 693 **Power M** 2001 Geographies of disability and development in Southern Africa *Disability*
- 694 Studies Quarterly 21 4 84-97
- 695 **Priestley M** 1995 Commonality and difference in the movement: an "Association of
- 696 Blind Asians" in Leeds Disability and Society 10 2 157-169
- 697 Quayson A 2002 Looking awry: tropes of disability in postcolonial writing in Goldberg
- 698 **DT and Quayson A** eds *Relocating postcolonialism* Blackwell, Oxford 217-30
- 699 Rao S 2001 'A little inconvenience': perspective of Bengali families of children with
- disabilities on labelling and inclusion *Disability and Society* 16 4 531-48
- 701 Rowland W South Africa D/@bility Disability World 13
- 702 http://www.disabilityworld.org/04-05 02/employment/southafrica.shtml
- 703 Sengupta M and Agree EM 2002 Gender and disability among older adults in north and
- south India: differences associated with co-residence and marriage Journal of Cross-
- 705 cultural Gerontology 17 4 313-336

- 706 Shang X 2000 Bridging the gap between planned and market economies: employment
- policies for disabled people in two Chinese cities *Disability and Society* 15 1 135-156
- 708 Sharma AK, Sarin YK and Manocha S 1993 patterns of childhood trauma: Indian
- 709 perspectives Indian Paediatrics 30 57-60
- 710 Snyder M 1995 Transforming development: women, poverty and politics Intermediate
- 711 Technology Publications, London
- 712 Stevenson N ed 2001 Culture and citizenship Sage, London
- 713 Stone E 1997 From the research notes of a foreign devil: disability research in China in
- 714 Barnes C and Mercer G eds *Doing disability research* Leeds Disability Press, Leeds
- 715 Stone E 1999 Disability and Development in the Majority World in Stone E ed
- 716 Disability and development Leeds Disability Press, Leeds 1-18
- 717 Tregaskis C 2002 Social model theory: the story so far... Disability and Society 17 4
- 718 457-70
- 719 **Turmusani M** 2003 Disabled people and economic needs in the developing world: a
- 720 political perspective from Jordan Ashgate, Aldershot
- Truter L 2001 Disability: the quest for reform *Law, Democracy and Development* 4 7585
- 723 Whyte SR and Ingstad B 1995 Disability and culture: an overview in Whyte SR and
- 724 Ingstad B eds Disability and culture University of California Press, Berkeley 1-22
- 725 White Paper for Social Welfare GN 1108 in *Government Gazette* 18166 of 1997
- 726 White Paper on an Integrated National Disability Strategy (1997)
- 727 <u>www.polity.org.za/govdocs/white_papers/disability1.html</u>

- 728 World Health Organisation 2001 International Classification of Functioning, Disability
- 729 and Health (ICF) WHO, Geneva
- 730 Zwi AB, Forjuoh S, Murugusampillay S, Odero W and Watts C 1996 Injuries in
- 731 developing countries: policy responses needed now *Transactions of the Royal Society of*
- 732 Tropical Medicine and Hygiene 90 593-5